



# भारत का राजपत्र The Gazette of India

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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड 2

### [PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]  
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Kolkata, the 31st May 2003

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Telegraphic Address "PATENT OFFICE"

Phone No. (044) 431 4324, 4325, 4326.

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Nizam Palace, 2nd M.S.O. Building.

5th, 6th & 7th Floor.

234/4, Acharya Jagadish Bose Road,

Kolkata-700 020.

Rest of India.

Telegraphic Address "PATENTS"

Phone No. (033) 247 4401, 247 4402, 247 4403.

Fax No. (033) 247 3851, 240 1353.

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पेटेंट कार्यालय  
एकसूच तथा अधिकृत

कोलकाता, दिनांक 31 मई 2003

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,

टोडी इस्टेट, तीसरा तल,

सन पिपल कम्प्लेक्स,

लोअर पोरल (वेस्ट),

मुम्बई - 400 013 ।

गुजरात, महाराष्ट्र, मध्य प्रदेश,

गोआ तथा छत्तीसगढ़ राज्य क्षेत्र एवं

संघ शासित क्षेत्र, दमन तथा दीव,

दादर और नगर हवेली ।

तार पता - "पेटेंटोफिस"

फोन - (022) 492 4058, 496 1370, 490 3684.

फैक्स - (022) 490 3852.

2. पेटेंट कार्यालय शाखा,

डक्यू-5, वेस्ट गेट नगर,

नई दिल्ली - 110 008 ।

हरियाणा, हिमाचल प्रदेश, जम्मू

तथा कश्मीर, राजस्थान,

उत्तर प्रदेश, दिल्ली तथा उत्तरांचल राज्य

क्षेत्रों, एवं संघ शासित क्षेत्र चंडीगढ़ ।

तार पता - "पेटेंटोफिस"

फोन - (011) 587 1255, 587 1256, 587 1257,

587 1258, 587 7245.

फैक्स - (011) 587 6209, 587 2532.

3. पेटेंट कार्यालय शाखा,

गुना कम्प्लेक्स, छठा तल, एनेक्स-II,

443, अन्नासलाई, तेनामपेट,

चेन्नई - 600 018 ।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु

तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ

शासित क्षेत्र, लक्षद्वीप ।

तार पता - "पेटेंटोफिस"

फोन - (044) 431 4324/4325/4326.

फैक्स - (044) 431 4750/4751.

4. पेटेंट कार्यालय (प्रधान कार्यालय),

निजाम पैलेस, द्वितीय बहुतलीय कार्यालय

भवन, 5वां, 6ठा व 7वां तल,

234/4, आचार्य जगदीश बोस मार्ग,

कोलकाता - 700 020 ।

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फोन - (033) 247 4401, 247 4402, 247 4403.

फैक्स - (033) 247 3851, 240 1353.

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 1999 अथवा पेटेंट (संशोधन) नियम, 1972 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे ।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा बैंक द्वारा की जा सकती है ।

**"All the patent applications filed upto 31<sup>st</sup> October 2001 other than those for which secrecy directions have been imposed and continued under section 35, shall be deemed to have been published under section 11A of Patents Act 1970 as amended by the Patent (Amendment) Act, 2002. The particulars of the application and abstract may be inspected at the appropriate offices".**

# GOVERNMENT OF INDIA

## PATENT OFFICE CHENNAI BRANCH

### National Phase Applications for Patent under PCT filed in the Month of June, 2002

1	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00818/CHE PCT/US00/33180 No. 60/169, 809 Dow global technologies inc., U.S.A. Architectural concrete having a reinforcing polymer and process to make same	Dated : 03.06.2002 Dated : 07.12.2000 Dated : 08.12.1999
2	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00819/CHE PCT/FR00/03412 No. 99/15637 Alstom power hydro, France Method for assembling a pelton turbine wheel	Dated : 03.06.2002 Dated : 06.12.2000 Dated : 10.12.1999
3	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00820/CHE PCT/JP00/08601 No. 11 - 345836 Idemitsu petrochemical co., Ltd., Japan Multilayered printed circuit board	Dated : 03.06.2002 Dated : 05.12.2000 Dated : 06.12.1999
4	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00821/CHE PCT/US00/31645 Nos. 60/170, 178; 60/170, 177 Dow global technologies inc., U.S.A. Substituted group - 4 metal complexes, catalysts and olefin polymerization process	Dated : 03.06.2002 Dated : 17.11.2000 Dated : 10.12.1999
5	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00822/CHE PCT/NL00/00892 No. 1013789; 1014365 DSM N.V., The Netherlands Method for the preparation of enantiomerically enriched compounds	Dated : 03.06.2002 Dated : 04.12.2000 Dated : 08.12.1999
6	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00823/CHE PCT/FR00/03339 No. 99/15893 Schneider electric industries S A, France Self - powered remote control device, electrical apparatus and installation comprising same	Dated : 03.06.2002 Dated : 30.11.2000 Dated : 16.12.1999

7	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00824/CHE PCT/SE00/02439 No. 9904461 - 2 Dyno nobel sweden AB, Sweden Flexible detonator system	Dated : 03.06.2002 Dated : 06.12.2000 Dated : 07.12.1999
8	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00825/CHE PCT/US00/42617 No. 60/169, 477 Nokia Mobile Phones Limited, Finland Methods and apparatus for performing cell reselection for supporting efficiently hierarchial cell structures	Dated : 04.06.2002 Dated : 06.12.2000 Dated : 07.12.1999
9	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00826/CHE PCT/EP00/11884 No. 60/169, 089 F. Hoffmann - La Roche AG, Switzerland 4 - Pyrimidinyl - N - Acyl - L - Phenylalanines	Dated : 04.06.2002 Dated : 28.11.2000 Dated : 06.12.1999
10	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00827/CHE PCT/US00/33806 No. 09/466, 321 Dow global technologies inc., U.S.A. Amine organoborane complex polymerization initiators and polymerizable compositions	Dated : 04.06.2002 Dated : 14.12.2000 Dated : 17.12.1999
11	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00828/CHE PCT/EP00/11979 No. 60/169, 090 F. Hoffmann - La Roche AG, Switzerland 4 - Pyridinyl - N - Acyl - L - Phenylalanines	Dated : 04.06.2002 Dated : 29.11.2000 Dated : 08.12.1999
12	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00829/CHE PCT/US00/33057 Nos. 09/457, 618; 09/637, 899 Theravance Inc., U.S.A. Beta 2 - adrenergic receptor agonists	Dated : 04.06.2002 Dated : 06.12.2000 Dated : 08.12.1999

13	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00830/CHE PCT/SG99/00140 NIL HO Thain ting, Singapore A system for generating a notification signal to indicate an incoming internet communication	Dated : 04.06.2002 Dated : 10.12.1999 Dated : NIL
14	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00831/CHE PCT/EP00/12077 No. 99124498.9 NV Solutia Europe SA, Belgium Process for the manufacture of temperature - sensitive polymers with binary heat transfer fluid system	Dated : 04.06.2002 Dated : 28.11.2000 Dated : 08.12.1999
15	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00832/CHE PCT/US00/41876 09/435, 243 Bowsher, M. William & others, United States of America Multipurpose container structure	Dated : 05.06.2002 Dated : 03.11.2000 Dated : 05.11.1999
16	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00833/CHE PCT/US01/02465 No. 09/497304 Lifescan, Inc., U.S.A. Electrochemical methods and devices for use in the determination of hematocrit corrected analyte concentrations	Dated : 05.06.2002 Dated : 25.01.2001 Dated : 02.02.2000
17	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00834/CHE PCT/US01/02547 No. 09/497631 Lifescan, Inc., U.S.A. Reagent test strip for analyte determination	Dated : 05.06.2002 Dated : 25.01.2001 Dated : 02.02.2000
18	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00835/CHE PCT/US01/02510 No. 09/497269 Lifescan, Inc., U.S.A. Electrochemical test strip for use in analyte determination	Dated : 05.06.2002 Dated : 25.01.2001 Dated : 02.02.2000
19	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00836/CHE PCT/JP00/07487 No. 11 - 316861 Sanyo Electric Co., Ltd., Japan Radio receiving system and synchronization detection method	Dated : 05.06.2002 Dated : 25.10.2000 Dated : 08.11.1999

20	National phase App.No Corresponding PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00837/CHE PCT/US00/33155 No. 09/456, 170 Theravance, Inc., U.S.A. Urea compounds having muscarinic receptor antagonist activity	Dated : 05.06.2002 Dated : 07.12.2000 Dated : 07.12.1999
21	National phase App.No Corresponding PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00838/CHE PCT/EP00/12420 No. 09/458, 388 Novartis AG, Switzerland Pharmaceutical combinations and their use in treating gastrointestinal disorders	Dated : 05.06.2002 Dated : 08.12.2000 Dated : 10.12.1999
22	National phase App.No Corresponding PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00839/CHE PCT/US99/28060 nil Applied seismic research corporation, U.S.A. Method and apparatus for seismic stimulation of fluid - bearing formations	Dated : 05.06.2002 Dated : 23.11.1999 Dated : nil
23	National phase App.No Corresponding PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00840/CHE PCT/US00/32882 No. 60/168, 739 Mallinckrodt Inc., U.S.A. Methods for the syntheses of alfentanil, sufentanil and remifentanil	Dated : 05.06.2002 Dated : 04.12.2000 Dated : 06.12.1999
24	National phase App.No Corresponding PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00841/CHE PCT/EP00/11752 No. 99124456.7 Aventis Pharma Deutschland GmbH, Germany Amycomycin, a process for its production and its use as a pharmaceutical	Dated : 05.06.2002 Dated : 25.11.2000 Dated : 08.12.1999
25	National phase App.No Corresponding PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00842/CHE PCT/EP00/12347 Nos. 60/228801; 60/219343 Syngenta participations AG, Switzerland Compositions and methods for halogenation reactions	Dated : 05.06.2002 Dated : 07.12.2000 Dated : 15.12.1999

26	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00843/CHE PCT/EP00/12155 No. 99204172.3 Akzo Nobel N.V., Netherlands Antithrombotic compound	Dated : 06.06.2002 Dated : 01.12.2000 Dated : 07.12.1999
27	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00844/CHE PCT/EP01/11014 No. 100 48 987.7 Friedrich Grohe AG & Co. KG, Germany Showering appliance	Dated : 06.06.2002 Dated : 24.09.2001 Dated : 27.09.2000
28	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00845/CHE PCT/EP00/12344 No. 199 58 952 6 Fresenius Kabi Deutschland GMBH, Germany Withdrawal and injection system for medical solutions and a container with said withdrawal and injection system	Dated : 06.06.2002 Dated : 07.12.2000 Dated : 08.12.1999
29	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00846/CHE PCT/EP00/12310 No. 09/456, 782 Syngenta Participations AG, Switzerland Immunoassay for neonicotinyl insecticides	Dated : 06.06.2002 Dated : 06.12.2000 Dated : 08.12.1999
30	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00847/CHE PCT/US00/32974 No. 09/456, 610 Gilson, Warren, E, U.S.A. Adjustable pipette	Dated : 06.06.2002 Dated : 05.12.2000 Dated : 08.12.1999
31	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00848/CHE PCT/JP99/06213 nil Eiken kagaku kabushiki kaisha, Japan Method for synthesizing the nucleic acid	Dated : 06.06.2002 Dated : 08.11.1999 Dated : nil

32	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00849/CHE PCT/US99/26410 nil Berol Corporation, U.S.A. Fluid delivery system	Dated : 06.06.2002 Dated : 09.11.1999 Dated : nil
33	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00850/CHE PCT/EP00/11195 Nos. 9929163.5; 9929563.6 Syngenta Participations AG, Switzerland Pyrazolecarboxamide and pyraolethioamide as fungicide	Dated : 06.06.2002 Dated : 11.11.2000 Dated : 09.12.1999
34	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00851/CHE PCT/GB00/04536 No. 9928593.4 Reckitt Benckiser (UK) Limited, United Kingdom Evaporator device	Dated : 06.06.2002 Dated : 30.11.2000 Dated : 04.12.1999
35	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00852/CHE PCT/EP00/12440 No. 19959153.9 BASF Aktiengesellschaft, Germany Preparation of alkali metal methoxides	Dated : 06.06.2002 Dated : 08.12.2000 Dated : 08.12.1999
36	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00853/CHE PCT/NL00/00901 PCT/NL99/00746 Sun Microsystems Inc., U.S.A. Computer arrangement using non - refreshed dram	Dated : 06.06.2002 Dated : 06.12.2000 Dated : 06.12.1999
37	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00854/CHE PCT/NL99/00748 nil Sun Microsystems Inc., U.S.A. Computer - readable medium with microprocessor to control reading and computer arranged to communicate with such a medium	Dated : 07.06.2002 Dated : 07.12.1999 Dated : nil

38	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00855/CHE PCT/NL99/00749 nil Sun Microsystems Inc., U.S.A. Secure photo carrying identification device, as well as means and method for authenticating such an identification device	Dated : 07.06.2002 Dated : 07.12.1999 Dated : nil
39	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00856/CHE PCT/IL00/00708 Nos. 60/164, 140; 60/166, 389 CBD Technologies Ltd., & others, Israel Modification of polysaccharide containing materials	Dated : 07.06.2002 Dated : 02.11.2000 Dated : 08.11.1999
40	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00857/CHE PCT/IL00/00665 Nos. 60/164, 140; 60/166, 389 CBD Technologies Ltd., Israel Process and composition for preparing a lignocellulose - based product, and the product obtained by the process	Dated : 07.06.2002 Dated : 19.10.2000 Dated : 08.11.1999
41	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00858/CHE PCT/EP00/12346 No. 99811128.0 Novartis AG, Switzerland Valnemulin formulation	Dated : 07.06.2002 Dated : 07.12.2000 Dated : 09.12.1999
42	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00859/CHE PCT/US00/32930 No. 09/457, 944 Thermal Dynamics Corporation, U.S.A. Plasma arc torch	Dated : 07.06.2002 Dated : 05.12.2000 Dated : 09.12.1999
43	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00860/CHE PCT/EP00/11501 No. 199 59 291.8 Aventis Cropscience GMBH, Germany Nitro - sulfobenzamides	Dated : 07.06.2002 Dated : 18.11.2000 Dated : 09.12.1999
44	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00861/CHE PCT/DK00/00682 PA 1999 01765 Novozymes A/S, Denmark High throughput screening (HTS) assays, Denmark	Dated : 07.06.2002 Dated : 08.12.2000 Dated : 09.12.1999

45	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00862/CHE PCT/EP00/12193 Nos. 9929077.7, 9929078.5 The Boots Company PLC, Great Britain Therapeutic agents	Dated : 07.06.2002 Dated : 01.01.1900 Dated : 09.12.1999
46	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00863/CHE PCT/US00/33375 No. 09/460, 180 Qualcomm Incorporated, U.S.A. Method and apparatus for determining an algebraic solution to GPS terrestrial hybrid location system equations	Dated : 07.06.2002 Dated : 07.12.2000 Dated : 10.12.1999
47	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00864/CHE PCT/FR00/03339 No. 99/15893 Schneider electric Industries S.A, France Self - powered remote control device, electrical apparatus and installation comprising same	Dated : 07.06.2002 Dated : 30.11.2000 Dated : 16.12.1999
48	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00865/CHE PCT/NL00/00909 No. 1013796 Jansens & Die, rink B.V., Netherlands Lubricant combination and process for the preparation thereof	Dated : 07.06.2002 Dated : 08.12.2000 Dated : 08.12.1999
49	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00866/CHE PCT/EP00/11731 No. 299 20 712.9 Quante AG, Germany System - side connecting module and distributor for telecommunications technology	Dated : 10.06.2002 Dated : 24.11.2000 Dated : 25.11.1999
50	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00867/CHE PCT/US00/33386 Nos. 60/170, 054, 60/249, 324 Dow global technologies inc., U.S.A. Catalyst systems for polycondensation reactions	Dated : 10.06.2002 Dated : 07.12.2000 Dated : 10.12.1999

51	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00868/CHE PCT/US00/33262 No. 09/458, 495 Qualcomm Incorporated, U.S.A. System and method for the detection of service from alternate wireless communication systems	Dated : 10.06.2002 Dated : 07.12.2000 Dated : 11.12.1999
52	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00869/CHE PCT/EP00/12485 No. 19959894.0 Fresenius Kabi Deutschland GMBH, Germany Autoclavable, PVC - Free multilayer film, in particular for the packaging of liquid, medicinal products, production process, and use	Dated : 10.06.2002 Dated : 09.12.2000 Dated : 11.12.1999
53	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00870/CHE PCT/CH00/00657 No. 2308/99 Zellweger Juwa AG, Switzerland Method and device for identifying and expelling foreign material present in a stream of fibres consisting of compressed textile fibres	Dated : 10.06.2002 Dated : 11.12.2000 Dated : 16.12.1999
54	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00871/CHE PCT/CH01/00588 No. 896/01 Siemens building technologies AG, Switzerland Optoacoustic measuring arrangement and use thereof	Dated : 10.06.2002 Dated : 01.10.2001 Dated : 15.05.2001
55	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00872/CHE PCT/US00/33385 No. 60/169, 862 The Dow Chemical Company, U.S.A. Activation and regeneration of a hydro - oxidation catalyst	Dated : 10.06.2002 Dated : 07.12.2000 Dated : 09.12.1999
56	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00873/CHE PCT/EP00/12862 Nos. 99204300.0; 00305704.9 Shell internationale research maatschappij BV, Netherlands System for producing De - Watered oil	Dated : 10.06.2002 Dated : 14.12.2000 Dated : 14.12.1999

57	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00874/CHE PCT/EP01/11565 Nos. 60/239, 345; 60/239, 659 Koninklijke Philips electronics N.V., The Netherlands Scalable coding of multi - media objects	Dated : 10.06.2002 Dated : 01.01.1900 Dated : 11.10.2000
58	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00875/CHE PCT/GB00/04833 No. 9929953.9 Polight technologies ltd., United Kingdom Photorefractive holographic recording media	Dated : 11.06.2002 Dated : 15.12.2000 Dated : 17.12.1999
59	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00876/CHE PCT/DK00/00631 No. 60/166, 293 Maxygen holdings ltd., U.S.A. Interferon gamma conjugates	Dated : 11.06.2002 Dated : 13.11.2000 Dated : 18.11.1999
60	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00877/CHE PCT/US00/34305 No. 60/172, 274 Dow global technologies inc., U.S.A. Dehydrogenation of an alkyl aromatic compound and catalyst regeneration in a fluidized bed reactor	Dated : 11.06.2002 Dated : 13.12.2000 Dated : 17.12.1999
61	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00878/CHE PCT/US00/33716 No. 09/461, 441 Novozymes north america inc., & others, Denmark Enzymatic method for textile dyeing	Dated : 11.06.2002 Dated : 13.12.2000 Dated : 14.12.1999
62	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00879/CHE PCT/EP00/12612 No. 60/170, 783 F. Hoffmann - La Roche AG, Switzerland Trans olefinic glucokinase activators	Dated : 11.06.2002 Dated : 12.12.2000 Dated : 15.12.1999

63	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00880/CHE PCT/SE00/02529 No. 9904589 - 0 Protan investments limited, Cyprus Local network forming part of a cable TV system	Dated : 11.06.2002 Dated : 14.12.2000 Dated : 14.12.1999
64	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00881/CHE PCT/US00/32804 No. 09/461952 Kimberly - Clark worldwide Inc., U.S.A. Dispenser apparatus and method	Dated : 12.06.2002 Dated : 04.12.2000 Dated : 15.12.1999
65	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00882/CHE PCT/US00/42062 Nos. 09/460490, 09/651914 Kimberly - Clark worldwide Inc., U.S.A. Breathable laminate permanently conformable to the contours of a wearer	Dated : 12.06.2002 Dated : 09.11.2000 Dated : 14.12.1999
66	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00883/CHE PCT/US00/31307 No. 09/461, 515 Yodlee.Com, Inc., U.S.A. Method and apparatus for providing intelligent recommendations to users regarding online activities based on knowledge of data from a user's multiple web - services	Dated : 12.06.2002 Dated : 13.11.2000 Dated : 14.12.1999
67	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00884/CHE PCT/US00/42168 No. 09/461, 519 Yodlee.Com, Inc., U.S.A. Method and apparatus for a revolving encrypting and decrypting process	Dated : 12.06.2002 Dated : 13.11.2000 Dated : 14.12.1999
68	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00885/CHE PCT/US00/31697 Nos. 09/448, 402; 09/448, 753 Impulsive devices, Inc., U.S.A. A liquid based cavitation nuclear reactor including a system for externally processing the reactor liquid	Dated : 12.06.2002 Dated : 17.11.2000 Dated : 24.11.1999

69	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00886/CHE PCT/DE01/03171 No. 100 51 570.3 Robert Bosch GMBH, Germany Wiper device and method for adjusting the bearing force of a wiper arm	Dated : 12.06.2002 Dated : 18.08.2001 Dated : 08.10.2000
70	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00887/CHE PCT/EP00/12203 No. 09/461, 382 BASF corporation, U.S.A. Use of a semicarbazone plant growth regulator for early termination of crop plants	Dated : 12.06.2002 Dated : 05.12.2000 Dated : 15.12.1999
71	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00888/CHE PCT/EP00/12316 No. 09/461, 352 BASF corporation, U.S.A. Use of a semicarbazone plant growth regulator for crop yield enhancements	Dated : 12.06.2002 Dated : 07.12.2000 Dated : 15.12.1999
72	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00889/CHE PCT/FR00/03315 No. 99/15747 Institut français du pétrole, France Method and device for catalytic cracking comprising in parallel at least an upflow reactor and at least a downflow reactor	Dated : 12.06.2002 Dated : 28.11.2000 Dated : 14.12.1999
73	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00890/CHE PCT/EP00/12559 No. 60/171051 F. Hoffmann - La Roche AG, Switzerland Substituted bisindolylmaleimides for the inhibition of cell proliferation	Dated : 12.06.2002 Dated : 12.12.2000 Dated : 16.12.1999
74	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00891/CHE PCT/NL00/00913 No. 99204287.9 N.V. Nutricia, the Netherlands Infant formula with improved protein content	Dated : 12.06.2002 Dated : 13.12.2000 Dated : 13.12.1999

75	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00892/CHE PCT/US00/33633 No. 60/171, 173 Monsanto technology LLC, U.S.A. Novel plant expression constructs	Dated : 13.06.2002 Dated : 12.12.2000 Dated : 16.12.1999
76	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00893/CHE PCT/DK00/00660 Nos. PA 1999 01792, PA 2000 00708 Novozymes A/S, Denmark Subtilase variants having an improved wash performance on egg stains	Dated : 13.06.2002 Dated : 01.12.2000 Dated : 15.12.1999
77	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00894/CHE PCT/EP00/10971 No. 99811054.8 Ciba speciality chemicals holding inc., Switzerland Process for the preparation of ketimines	Dated : 13.06.2002 Dated : 07.11.2000 Dated : 16.11.1999
78	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00895/CHE PCT/EP00/12702 No. 99125017.6 Blen - Air, Switzerland Method for determining the angular position of the permanent magnet rotor in a multiphase electric motor	Dated : 13.06.2002 Dated : 12.12.2000 Dated : 15/12/1999
79	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00896/CHE PCT/US00/33641 No. 09/460, 360 Albany international corp., U.S.A. Pepermaking fabric	Dated : 13.06.2002 Dated : 12.12.2000 Dated : 13.12.1999
80	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00897/CHE PCT/US00/30053 No. 09/464, 676 Robert tapper, U.S.A. Iontophoretic treatment system	Dated : 13.06.2002 Dated : 31.10.2000 Dated : 16.12.1999

81	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00898/CHE PCT/EP00/12107 No. 199 60 204.2 Aventis Pharma Deutschland GmbH, Germany Substituted norbornylamino derivatives, method for the production thereof, use thereof as a medicament or a diagnostic reagent and medicaments containing said compounds	Dated : 13.06.2002 Dated : 01.12.2000 Dated : 14.12.1999
82	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00899/CHE PCT/US01/01751 No. 09/484 849 Qualcomm Incorporated, U.S.A. System and method accommodating more than one battery within an electronic device	Dated : 14.06.2002 Dated : 18.01.2001 Dated : 18.01.2000
83	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00900/CHE PCT/JP00/08922 Nos. 11 - 357138; 11 - 357139 Mitsubishi pencil kabushiki kaisha, Japan Collector type writing instrument	Dated : 14.06.2002 Dated : 15.12.2000 Dated : 16.12.1999
84	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00901/CHE PCT/US00/34216 No. 09/464 665 Qualcomm Incorporated, U.S.A. Mobile communication device having integrated embedded flash and sram memory	Dated : 14.06.2002 Dated : 14.12.2000 Dated : 17.12.1999
85	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00902/CHE PCT/EP00/12022 No. 09/461, 383 BASF Corporation, U.S.A. Methods and compositions to defoliate crop plants and minimize plant regrowth following defoliation	Dated : 14.06.2002 Dated : 05.12.2000 Dated : 15.12.1999
86	National phase App.No Corres. PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00903/CHE PCT/AU00/01500 No. PQ 4558 USF Johnson screens pty ltd., Australia A screening module and a screening assembly including such module	Dated : 14.06.2002 Dated : 06.12.2000 Dated : 09.12.2000

87	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00904/CHE PCT/EP00/10970 No. 99811055.5 Ciba specialty chemicals holding inc., Switzerland Process for the preparation of ketimines	Dated : 14.06.2002 Dated : 07.11.2000 Dated : 16.11.1999
88	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00905/CHE PCT/GB00/04868 No. 9929702.0 Charterhouse therapeutics ltd., England Cyclopentenone derivatives	Dated : 14.06.2002 Dated : 18.12.2000 Dated : 16.12.1999
89	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00906/CHE PCT/US00/42768 No. 09/465, 921 Kimberly - Clark worldwide, Inc., U.S.A. Use of wicking agent to eliminate wash steps for optical diffraction - based biosensors	Dated : 14.06.2002 Dated : 12.12.2000 Dated : 17.12.1999
90	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00907/CHE PCT/US00/34483 Nos. 09/465, 098; 09/569, 889 Dermatrends Inc., U.S.A. Hydroxide - releasing agents as skin permeation enhancers	Dated : 14.06.2002 Dated : 15.12.2000 Dated : 16.12.1999
91	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00908/CHE PCT/US00/34375 Nos. 60/171, 012; 60/172, 350 Reagents of the university of california, U.S.A. Conformational and topological protein regulation	Dated : 14.06.2002 Dated : 15.12.2000 Dated : 15.12.1999
92	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00909/CHE PCT/US00/33832 No. 60/171223 Schering corporation, U.S.A. Substituted imidazole neuropeptide Y Y5 receptor antagonists	Dated : 14.06.2002 Dated : 14.12.2000 Dated : 16.12.1999

93	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00910/CHE PCT/EP01/10276 No. 00203184.7 Baselltech USA Inc., U.S.A. Nonextruded dispersions and concentrates of additives on olefin polymers	Dated : 14.06.2002 Dated : 06.09.2001 Dated : 15.09.2000
94	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00911/CHE PCT/EP01/11620 No. 0203606.9 Koninklijke Philips Electronics N.V., Netherlands Method of controlling an arrangement of hardware components	Dated : 14.06.2002 Dated : 09.10.2001 Dated : 17.10.2000
95	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00912/CHE PCT/EP01/11717 No. 00402876.7 Koninklijke Philips Electronics N.V., Netherlands Binary format for MPEG - 7 instances	Dated : 14.06.2002 Dated : 10.10.2001 Dated : 17.10.2000
96	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00913/CHE PCT/US00/34094 No. 60/172,444 Inhale therapeutic system INC., USA Systems and methods for treating packaged powders.	Dated : 17.06.2002 Dated : 15.12.2000 Dated : 17.12.1999
97	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00914/CHE PCT/US01/29124 No. 69/233,949 Epic Systems Corporation, US. An intelligent patient visit information management and navigation	Dated : 17.06.2002 Dated : 19.09.2001 Dated : 20.09.2000
98	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00915/CHE PCT/JP01/09108 No.2000-317234 ODA Construction Co. LTD., Japan Porous sound -absorbing ceramic foams and method of producing the same.	Dated : 17.06.2002 Dated : 17.10.2001 Dated : 17.10.2000

99	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00916/CHE PCT/US00/34774 No.09/468,556 Qualcomm Incorporated, U.S.A. Programmable matched filter searcher for multiple pilot searching	Dated : 17.06.2002 Dated : 20.12.2000 Dated : 21.12.1999
100	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00917/CHE PCT/US00/34774 No.09/469,720 Qualcomm Incorporated, U.S.A. Synchronization in a cellular network device.	Dated : 17.06.2002 Dated : 20.12.2000 Dated : 21.12.1999
101	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00918/CHE PCT/EP01/11725 No.00203617.6 Koninklijke Philips Electronics N.V., Netherlands System for storing and accessing information units	Dated : 17.06.2002 Dated : 10.10.2001 Dated : 18.10.2000
102	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00919/CHE PCT/US00/31486 No. 60/172, 103 Dow global technologies inc., U.S.A. Monovinylidene aromatic polymers with improved properties and a process for their preparation	Dated : 18.06.2002 Dated : 16.11.2000 Dated : 23.12.1999
103	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00920/CHE PCT/JP00/07645 nil Ajinomoto co., Inc., Japan Process for producing hydrolyzed protein	Dated : 18.06.2002 Dated : 30.10.2000 Dated : nil
104	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00921/CHE PCT/GB00/04372 Nos 9927359 1; 60/176, 208 Peckitt benckiser Healthcare (UK) limited, United Kingdom Analgesic compositions containing buprenorphine	Dated : 18.06.2002 Dated : 17.11.2000 Dated : 19.11.1999

105	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00922/CHE PCT/US01/29125 Nos. 60/233, 950, 09/950, 185 Epic Systems Corporation, USA. A clinical documentation system for use by multiple caregivers	Dated : 18.06.2002 Dated : 19.09.2001 Dated : 20.09.2000
106	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00923/CHE PCT/EP00/12968 No. 9930058.4 Novartis AG, Switzerland Pharmaceutical compositions	Dated : 18.06.2002 Dated : 19.12.2000 Dated : 20.12.1999
107	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00924/CHE PCT/UA00/00013 No. 99126933 Dochimie pidpryemstvo "NEXUS", Ukraine Rolling stand	Dated : 19.06.2002 Dated : 13.04.2000 Dated : 20.12.1999
108	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00925/CHE PCT/US00/34752 Nos. 60/171, 738, 60/181, 635 Pharmacia corporation, U.S.A. Sustained - release formulation of a cyclooxygenase - 2 - inhibitor	Dated : 19.06.2002 Dated : 20.12.2000 Dated : 22.12.1999
109	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00926/CHE PCT/JP01/09066 No. 2000 - 321464 Mitsubishi heavy industries, ltd., Japan Variable displacement turbine	Dated : 19.06.2002 Dated : 16.10.2001 Dated : 20.10.2000
110	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00927/CHE PCT/US00/34754 Nos. 60/171, 738, 60/181, 604 Pharmacia corporation, U.S.A. Dual - release compositions of a cyclooxygenase - 2 - inhibitor	Dated : 19.06.2002 Dated : 20.12.2000 Dated : 22.12.1999

111	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00928/CHE PCT/US00/23367 No. 09/467, 384 Texaco development corporation, U.S.A. Apparatus and method for withdrawing and dewatering slag from a gasification system	Dated : 19.06.2002 Dated : 31.08.2000 Dated : 21.12.1999
112	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00929/CHE PCT/EP00/13026 No. 60/171, 557 F. Hoffmann - La Roche AG, Switzerland Substituted pyrroles	Dated : 19.06.2002 Dated : 21.12.2000 Dated : 22.12.1999
113	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00930/CHE PCT/NL00/00811 No. 1013939 DSM N.V., The Netherlands Process for the preparation of a polyamide	Dated : 19.06.2002 Dated : 07.11.2000 Dated : 23.12.1999
114	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00931/CHE PCT/US00/34773 No. 09/470, 223 Qualcomm Incorporated, U.S.A. Notifying a mobile terminal device of a change in point of attachment to an IP Internetwork to facilitate mobility	Dated : 19.06.2002 Dated : 20.12.2000 Dated : 22.12.1999
115	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00932/CHE PCT/EP01/11876 No. 00203659.8, 01200495.8 Koninklijke Philips Electronics N.V., Netherlands Rendering device and arrangement	Dated : 19.06.2002 Dated : 12.10.2001 Dated : 20.10.2000
116	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00933/CHE PCT/EP00/13162 No. 19962601.4 BASF Aktiengesellschaft, Germany Process for the preparation of N - phosphonomethylglycine	Dated : 20.06.2002 Dated : 22.12.2000 Dated : 23.12.1999

117	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00934/CHE PCT/JP00/09068 Nos. 11 - 366658, 2000 - 14566 Toray industries, Inc., Japan Catheter with a balloon	Dated : 20.06.2002 Dated : 21.12.2000 Dated : 24.12.1999
118	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00935/CHE PCT/JP00/08975 No. 11 - 363079 Sharp kabushiki kaisha, Japan Stirling refrigerating machine	Dated : 20.06.2002 Dated : 18.12.2000 Dated : 21.12.1999
119	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00936/CHE PCT/ZA00/00254 No. 99/7757 Agricultural research council & others, South Africa Method of inactivating microorganisms	Dated : 20.06.2002 Dated : 18.12.2000 Dated : 20.12.1999
120	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00937/CHE PCT/JP01/08694 No. 2000 - 304547 Masayuki Takebe, Japan Utilization of alpha - decay caused radiation energies in power generation system	Dated : 20.06.2002 Dated : 03.10.2001 Dated : 04.10.2000
121	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of invention	IN/PCT/2002/00938/CHE PCT/US00/34980 No. 09/469, 059 Qualcomm Incorporated, U.S.A. System and method for matching calls to electronic phonebook entries	Dated : 20.06.2002 Dated : 21.12.2000 Dated : 20.12.1999
122	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00939/CHE PCT/US00/35081 No. 60/173, 017 Dow global technologies inc., U.S.A. Catalytic devices	Dated : 20.06.2002 Dated : 21.12.2000 Dated : 23.12.1999

123	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00940/CHE PCT/US00/34978 No. 09/468, 003 Qualcomm Incorporated, U.S.A. System and method for backlighting control in a wireless communication device	Dated : 20.06.2002 Dated : 21.12.2000 Dated : 20.12.1999
124	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00941/CHE PCT/JP00/09146 No. 11 - 365408 Nihon nohyaku co., ltd., Japan Aromatic diamide derivative, agricultural and horticultural chemical and its usage	Dated : 20.06.2002 Dated : 22.12.2000 Dated : 22.12.1999
125	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00942/CHE PCT/EP00/13177 Nos. 99204497.4, 60/178, 407 Akzo Nobel NV, Netherlands Aqueous coating composition comprising an addition polymer and a polyurethane	Dated : 21.06.2002 Dated : 15.12.2000 Dated : 23.12.1999
126	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00943/CHE PCT/DK00/00724 Nos. PA 1999 01854, 60/175, 671 Novozymes A/S, Denmark Process for removal of excess disperse dye from printed or dyed textile material	Dated : 21.06.2002 Dated : 22.12.2000 Dated : 23.12.1999
127	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00944/CHE PCT/EP00/13296 No. 19962803.3 BASF Aktiengesellschaft & others, Germany Process and device for the mask - free preparation of biopolymers	Dated : 21.06.2002 Dated : 27.12.2000 Dated : 23.12.1999
128	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00945/CHE PCT/IB00/01937 No. 60/286, 986 Clariant Finance (BVI) Limited, British Virgin Islands New process for pre - treating cellulosic fibers and cellulosic fiber blends	Dated : 21.06.2002 Dated : 20.12.2000 Dated : 21.12.1999

129	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00946/CHE PCT/CA00/01559 No. 60/171, 522 Merck frosst canada & co., Canada Substituted 8 - arylquinoline phosphodiesterase - 4 inhibitors	Dated : 21.06.2002 Dated : 20.12.2000 Dated : 22.12.1999
130	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00947/CHE PCT/US00/34875 No. 60/171, 313 Monsanto technology LLC, U.S.A. Use of a supplemental promoter in conjunction with a carbon - supported, noble - metal - containing catalyst in liquid phase oxidation reactions	Dated : 21.06.2002 Dated : 21.12.2000 Dated : 21.12.1999
131	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00948/CHE PCT/US00/34116 No. 60/172, 023 Icos corporation, U.S.A. Cyclic AMP - Specific phosphodiesterase inhibitors	Dated : 21.06.2002 Dated : 15.12.2000 Dated : 23.12.1999
132	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00949/CHE PCT/US00/32401 No. 09/471, 846 Icos corporation, U.S.A. Cyclic AMP - Specific phosphodiesterase inhibitors	Dated : 21.06.2002 Dated : 28.11.2000 Dated : 23.12.1999
133	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00950/CHE PCT/DE01/03598 No. 100 46 697.4 Robert bosch GMBH, Germany Plastic vane for a vane - cell vacuum pump	Dated : 21.06.2002 Dated : 19.09.2001 Dated : 21.09.2000
134	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00951/CHE PCT/EP00/13166 No. 199 62 978.1 Aloys wobben, Germany Plain bearing and wind energy unit with said bearing	Dated : 21.06.2002 Dated : 22.12.2000 Dated : 24.12.1999

135	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00952/CHE PCT/EP00/13167 No. 199 62 989.7 Aloys wobben, Germany Butt joint for hollow profiles	Dated : 21.06.2002 Dated : 22.12.2000 Dated : 24.12.1999
136	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00953/CHE PCT/EP00/12740 No. 19962573.5 Basf aktiengesellschaft, Germany Process for manufacturing of polyamides	Dated : 21.06.2002 Dated : 14.12.2000 Dated : 23.12.1999
137	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00954/CHE PCT/NL00/00899 No. 1013899 DSM N.V., The Netherlands Process for the separation of a hydroxylammonium salt solution	Dated : 21.06.2002 Dated : 05.12.2000 Dated : 21.12.1999
138	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00955/CHE PCT/EP00/12375 No. 19962901.3 Aventis cropscience GMBH, Germany Azolyalkyloxa(DI) azolyl - pyri(MI) dine derivatives, their preparation and their use as pesticides	Dated : 21.06.2002 Dated : 08.12.2000 Dated : 23.12.1999
139	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00956/CHE PCT/EP00/12511 Nos. 199 62 130.6, 100 04 660.6 Basell polyolefine GMBH, Germany Semicrystalline propylene polymer composition for producing biaxially stretched polypropylene films	Dated : 21.06.2002 Dated : 11.12.2000 Dated : 21.12.1999
140	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00957/CHE PT/AU00/01423 PQ 4176 Dingo sports pty ltd., Australia Ball return practicing arrangement	Dated : 21.06.2002 Dated : 23.11.2000 Dated : 23.11.1999

- 141      *Nationalphase App.No*      *IN/PCT/2002/00958/CHE*      *Dated : 21.06.2002*  
         *Corres.PCT App.No*      *PCT/EP01/11962*      *Dated : 12.10.2001*  
         *Priority Document No.*      *No. 00203686.1*      *Dated : 24.10.2000*  
         *Name of the Applicant*      *Koninklijke Philips Electronics N.V., Netherlands*  
         *Title of Invention*      *Method and device for prefetching a referenced resource*
- 142      *Nationalphase App.No*      *IN/PCT/2002/00959/CHE*      *Dated : 21.06.2002*  
         *Corres.PCT App.No*      *PCT/EP01/11981*      *Dated : 16.10.2001*  
         *Priority Document No.*      *No. 00402939.3, No. 01400588.8*      *Dated : 24.10.2000*  
         *Name of the Applicant*      *Koninklijke Philips Electronics N.V., Netherlands*  
         *Title of Invention*      *Method of transcoding and transcoding device with embedded filters*
- 143      *Nationalphase App.No*      *IN/PCT/2002/00960/CHE*      *Dated : 21.06.2002*  
         *Corres.PCT App.No*      *PCT/SE00/02511*      *Dated : 13.12.2000*  
         *Priority Document No.*      *No. 9904799 - 5*      *Dated : 23.12.1999*  
         *Name of the Applicant*      *Hogans AB, Sweden*  
         *Title of Invention*      *Electrical machine stator and rotor*
- 144      *Nationalphase App.No*      *IN/PCT/2002/00961/CHE*      *Dated : 21.06.2002*  
         *Corres.PCT App.No*      *PCT/SE00/02674*      *Dated : 22.12.2000*  
         *Priority Document No.*      *No. 9904724 - 3*      *Dated : 22.12.1999*  
         *Name of the Applicant*      *A. Carlsson research AB, Sweden*  
         *Title of Invention*      *New modulators of dopamine neurotransmission*
- 145      *Nationalphase App.No*      *IN/PCT/2002/00962/CHE*      *Dated : 21.06.2002*  
         *Corres.PCT App.No*      *PCT/SE00/02675*      *Dated : 22.12.2000*  
         *Priority Document No.*      *No. 9904723 - 5*      *Dated : 22.12.1999*  
         *Name of the Applicant*      *A. Carlsson research AB, Sweden*  
         *Title of Invention*      *New modulators of dopamine neurotransmission*
- 146      *Nationalphase App.No*      *IN/PCT/2002/00963/CHE*      *Dated : 24.06.2002*  
         *Corres.PCT App.No*      *PCT/GB00/04517*      *Dated : 27.11.2000*  
         *Priority Document No.*      *No. 9927911.9*      *Dated : 25.11.1999*  
         *Name of the Applicant*      *Nanomagnetics limited, United Kingdom*  
         *Title of Invention*      *Magnetic fluid*

147	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00964/CHE PCT/JP01/02250 No. 2000 - 324034 National institute of agrobiological sciences, Japan Sericin - containing material, method of its production and method of its use	Dated : 24.06.2002 Dated : 22.03.2001 Dated : 24.10.2000
148	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00965/CHE PCT/GB00/04993 Nos. 9930698.7, 60/215, 818 Aventis pharma limited, Great Britain Azaindoles	Dated : 24.06.2002 Dated : 27.12.2000 Dated : 24.12.1999
149	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00966/CHE PCT/EP00/12642 Nos. 199 62 905.6, 100 44 983.2 Basell polyolefine GMBH, Germany Transition metal compound, ligand system, catalyst system and its use for the polymerization and copolymerization of olefins	Dated : 24.06.2002 Dated : 13.12.2000 Dated : 23.12.1999
150	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00967/CHE PCT/EP00/11378 No. 99811089.4 Ciba specialty chemicals holding inc., Switzerland Composition and method for color improvement of nitroxyl containing polymers	Dated : 24.06.2002 Dated : 16.11.2000 Dated : 25.11.1999
151	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00968/CHE PCT/US00/34931 Nos. 60/173, 400, 09/745, 499 Kimberly - Clark worldwide, Inc., U.S.A. A wiper containing a controlled - release anti - microbial agent	Dated : 24.06.2002 Dated : 22.12.2000 Dated : 28.12.1999
152	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00969/CHE PCT/AU00/01438 Nos. PQ 4243, PQ 6890 Jayden david harman, Australia A single or multi - bladed rotor	Dated : 24.06.2002 Dated : 24.11.2000 Dated : 25.11.1999

153	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00970/CHE PCT/US00/35014 Nos. 60/171, 623, 60/226, 085 Nitromed, Inc., U.S.A. Nitrosated and nitrosylated cyclooxygenase - 2 - inhibitors compositions and methods of use	Dated : 24.06.2002 Dated : 22.12.2000 Dated : 23.12.1999
154	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00971/CHE PCT/EP00/12939 No. 199 63 086.0 Aloys wobben, Germany Rotor blade for a wind power installation	Dated : 24.06.2002 Dated : 19.12.2000 Dated : 24.12.1999
155	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00972/CHE PCT/EP00/11277 No. 199 57 663.7 Basf aktiengesellschaft, Germany Method for the continuous production of copolyamides based on a lactame (I), a diamine (II) and a dicarboxylic acid (III)	Dated : 24.06.2002 Dated : 15.11.2000 Dated : 30.11.1999
156	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00973/CHE PCT/CH00/00685 No. 99811216.3 Inventio AG, Switzerland Inspection opening in an elevator car	Dated : 24.06.2002 Dated : 22.12.2000 Dated : 27.12.1999
157	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00974/CHE PCT/US00/35418 Nos. 60/173, 911, 09/742, 738 Kimberly - Clark worldwide, Inc., U.S.A. Nickel - rich and manganese - rich quaternary metal oxide materials as cathodes for lithium - ion polymer batteries	Dated : 24.06.2002 Dated : 22.12.2000 Dated : 29.12.1999
158	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00975/CHE PCT/EP01/11719 No. 00203718.2 Lumileds lighting B.V., The Netherlands Illumination system and display device	Dated : 24.06.2002 Dated : 10.10.2001 Dated : 25.10.2000

159	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00976/CHE PCT/EP01/10996 No. 00203701.8 Koninklijke Philips Electronics N.V., Netherlands Method, device and arrangement for inserting extra information	Dated : 24.06.2002 Dated : 21.09.2001 Dated : 25.10.2000
160	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00977/CHE PCT/DK00/00741 No. PA199901884 H. Lundbeck A/S, Denmark Novel heteroaryl derivatives, their preparation and use	Dated : 25.06.2002 Dated : 29.12.2000 Dated : 30.12.1999
161	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00978/CHE PCT/US00/34930 Nos. 60/173,224; 09/746, 720 Kimberly - Clark worldwide, Inc., U.S.A. Controlled release anti - microbial wipe for hard surfaces	Dated : 25.06.2002 Dated : 22.12.2000 Dated : 28.12.1999
162	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00979/CHE PCT/JP01/08650 No. 09/675, 716 Prometron technics corporation, Japan Apparatus and method for disposing of dam dirt	Dated : 25.06.2002 Dated : 01.10.2001 Dated : 29.09.2000
163	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00980/CHE PCT/FR00/03227 No. 99/14951 Aluminium pechiney, France Method to measure degree and homogeneity of alumina calcination*	Dated : 25.06.2002 Dated : 21.11.2000 Dated : 26.11.1999
164	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00981/CHE PCT/SE00/02372 No. 9904338 - 2 Pharmacia AB, Sweden Intraocular lens implanter	Dated : 25.06.2002 Dated : 29.11.2000 Dated : 30.11.1999

165	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00982/CHE PCT/BR00/00002 No. PI 9905656 - 9 Viviane Vasconcelos Vilela, Brazil Apparatus and process to extract heat and to solidify molten material particles	Dated : 25.06.2002 Dated : 26.01.2000 Dated : 30.11.1999
166	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00983/CHE PCT/EP00/13079 No. 2382/99 Emmegi S.P.A., Italy Machine tool and method for working elongated elements, in particular, metallic profiled elements	Dated : 26.06.2002 Dated : 21.12.2000 Dated : 27.12.1999
167	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00984/CHE PCT/US00/35364 No. 09/476, 898 Saint - Gobain norpro corporation, U.S.A. Absorbent media for removal of impurities from hydrocarbon streams	Dated : 26.06.2002 Dated : 27.12.2000 Dated : 03.01.2000
168	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00985/CHE PCT/JP00/09280 No. 11 - 377367 Dentsu Inc., Japan Advertisement portfolio model, comprehensive advertisement risk management system using advertisement portfolio model, and method for making investment decision by using advertisement portfolio	Dated : 26.06.2002 Dated : 27.12.2000 Dated : 27.12.1999
169	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00986/CHE PCT/NL00/00938 No. 1999 - 375407 DSM N.V., & others, The Netherlands Reactive particles curable composition comprising the same and cured products	Dated : 26.06.2002 Dated : 20.12.2000 Dated : 28.12.1999
170	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00987/CHE PCT/CH00/00681 No. 199 63 492.0 Alstom (Schweiz)AG, Switzerland Process for producing a high - quality insulation for electrical conductors or conductor bundles of rotating electrical machines by means of thermal spraying	Dated : 26.06.2002 Dated : 21.12.2000 Dated : 28.12.1999

171	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00988/CHE PCT/JP01/08550 Nos. 2000 - 300298, 2001 - 295941 Nippon paper industries co., ltd., Japan Modified polyolefin resin, modified polyolefin resin composition, and use thereof	Dated : 26.06.2002 Dated : 28.09.2001 Dated : 29.09.2000
172	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00989/CHE PCT/NL00/00945 No.11-373958 DSM N.V., & others, The Netherlands Photo-curable composition and the cured products.	Dated : 27.06.2002 Dated : 21.12.2000 Dated : 28.12.1999
173	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00990/CHE PCT/EP00/12836 No.199 63 381.9 Aventis cropscience GMBH, Germany Surfactant/solvent systems.	Dated : 27.06.2002 Dated : 16.12.2000 Dated : 28.12.1999
174	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00991/CHE PCT/DE00/03761 No.199 59 303.5 Robert bosch GMBH, Germany Device for the exhaust treatment in an internal combustion engine.	Dated : 27.06.2002 Dated : 25.10.2000 Dated : 09.12.1999
175	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00992/CHE PCT/US00/35684 No.09/474,450 Qualcomm Incorporated, U.S.A. Improved soft handoff algorithm and wireless communication system for third generation CDMA systems.	Dated : 27.06.2002 Dated : 28.12.2000 Dated : 29.12.1999
176	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00993/CHE PCT/IB00/01762 No.19957375.1 Specialty Minerals Michigan Inc., USA. Measurement of the wear of the refractory lining of a metallurgical vessel.	Dated : 27.06.2002 Dated : 28.11.2000 Dated : 29.11.1999

177	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00994/CHE PCT/JP00/09281 No.11-374959,2000-85159 Ajinomoto co., Inc., Japan Antidiabetic preparation for oral administration.	Dated : 27.06.2002 Dated : 27.12.2000 Dated : 28.12.1999
178	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00995/CHE PCT/CH00/00680 No.199 63 491.2 Alstom (Schweiz)AG, Switzerland Process for producing a high-quality insulation for electrical conductors or conductor bundles of rotating electrical machines by means of spray-sintering.	Dated : 27.06.2002 Dated : 21.12.2000 Dated : 28.12.1999
179	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00996/CHE PCT/CH00/00683 No.199 63 378.9 Alstom (Schweiz)AG, Switzerland Process for producing insulations for electrical conductors by means of powder coating.	Dated : 27.06.2002 Dated : 21.12.2000 Dated : 28.12.1999
180	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00997/CHE PCT/CH00/00682 No.199 63 376.2 Alstom (Schweiz)AG, Switzerland Process for producing a high-quality insulation for electrical conductors or conductor bundles of rotating electrical machines by means of fluidized-bed-sintering.	Dated : 27.06.2002 Dated : 21.12.2000 Dated : 28.12.1999
181	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00998/CHE PCT/DK00/00664 No.PA199901869,PA200000443 Novo Nordisk A/s,Denmark. Method for making insulin precursors and insulin precursor analogues having improved fermentation yield in yeast.	Dated : 27.06.2002 Dated : 04.12.2000 Dated : 29.12.1999
182	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/00999/CHE PCT/US00/35105 No.19964004.1 3M Innovative properties company, USA. Aqueous emulsion polymerization process for the manufacturing of fluoropolymers	Dated : 27.06.2002 Dated : 22.12.2000 Dated : 30.12.1999

183	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01000/CHE PCT/IB00/01898 No. 60/173, 607 INCA International S.P.A., Italy Process for the recovery of purified terephthalic acid (PTA)	Dated : 28.06.2002 Dated : 30.11.2000 Dated : 29.12.1999
184	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01001/CHE PCT/US00/34999 No. 60/173, 674 Advion biosciences, Inc., U.S.A. Multiple electrospray device, systems and methods	Dated : 28.06.2002 Dated : 22.12.2000 Dated : 30.12.1999
185	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01002/CHE PCT/NL00/00960 No. 09/475, 024 DSM N.V., The Netherlands Optical fiber coating composition	Dated : 28.06.2002 Dated : 27.12.2000 Dated : 30.12.1999
186	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01003/CHE PCT/GB00/04505 No. 9928741.9 Nanomagnetics limited, United Kingdom Microwave absorbing structure	Dated : 28.06.2002 Dated : 27.11.2000 Dated : 03.12.1999
187	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01004/CHE PCT/DK00/00665 Nos. PA199901866, PA200000440 Novo Nordisk A/S, Denmark Method for making insulin precursors and insulin precursor analogs	Dated : 28.06.2002 Dated : 04.12.2000 Dated : 29.12.1999
188	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01005/CHE PCT/FR00/03681 No. 99/16847 Pasquini, Luxembourg Antiseptic tampon and preparation method	Dated : 28.06.2002 Dated : 26.12.2000 Dated : 29.12.1999

189	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01006/CHE PCT/NL00/00882 No. 1013732 A.I.M. B.V. & others, The Netherlands A system for recharging a prepaid value in respect of a telephone connection	Dated : 28.06.2002 Dated : 01.12.2000 Dated : 02.12.1999
190	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01007/CHE PCT/FR00/03590 No. 99/16699 Actaris S.A.S., France Method and device for detecting a dysfunction of an ultrasonic flowmeter	Dated : 28.06.2002 Dated : 19.12.2000 Dated : 29.12.1999
191	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01008/CHE PCT/US00/35638 No. 09/476, 218 Qualcomm Incorporated, U.S.A. Hybrid cellular network systemand communications method	Dated : 28.06.2002 Dated : 29.12.2000 Dated : 30.12.1999
192	Nationalphase App.No Corres.PCT App.No Priority Document No. Name of the Applicant Title of Invention	IN/PCT/2002/01009/CHE PCT/EP01/12426 No. 100 53 854.1 Koninklijke Philips Electronics N.V., Netherlands Network comprising a plurality of sub - networks for determining bridge terminals	Dated : 28.06.2002 Dated : 24.10.2001 Dated : 30.10.2000

## ALTERATION OF DATE

The Application for Patent No. 189993/1110/MUM/2000 dated 11-12-2000 has been anti-dated to 22-10-1998 Under Section 16 of the Patents Act, 1970.

190019 Filed on 17/4/2000.

Application No. 438/del/2000 Anti-date to 30/9/1992.

## COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a patent on any of the applications concerned, may, at any time within four months from the date of this issue or within such further period not exceeding one month if applied for on Form 4 prescribed under the Patent (Amendment) Rules, 1999 before the expiry of the said period of four months, give notice to the Controller of Patents at the appropriate office on the prescribed Form 7 of such opposition. The written statement of opposition should be filed in duplicate alongwith evidence, if any, with said notice or within sixty days of its date as prescribed in Rule 36 as amended by the Patents (Amendment) Rules, 1999.

The Classification given below in respect of each specification are according to Indian Classification and International Classification Systems.

Printed copies of the specification and drawings, if any, can be supplied by the Patent Office or its branch offices on payment of prescribed charges of Rs. 30/- each.

In the event of non-availability of printed specification, photocopies of the specification and drawings, if any, can be supplied by the Patent Office and its branch offices on payment of prescribed photocopy charges @ Rs. 10/- per page of such document plus Rs. 30/-.

## स्वीकृत संपूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि संबद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अग्रिम ऐसी अवधि जो उक्त चार (4) महीने की अवधि की समाप्ति के पूर्व, पेटेंट (संशोधन) नियम, 1999 के तहत विहित प्ररूप 4 पर अगर आवेदित हो, एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियंत्रक एकस्व को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्ररूप 7 पर दे सकते हैं। विरोध संबंधी लिखित वक्तव्य दो प्रतियों में साक्ष्य के साथ, यदि कोई हो, उक्त सूचना के साथ या पेटेंट (संशोधन) नियम, 1999 द्वारा संशोधित नियम 36 के तहत यथाविहित उक्त सूचना की तिथि से 60 दिन के भीतर फाईल कर दिये जाने चाहिए।

प्रत्येक विनिर्देश के संदर्भ में नीचे दिये वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप हैं।

विनिर्देश तथा चित्र आरेख, यदि कोई हो, की अंकित प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित 30/- रुपये प्रति की अदायगी पर की जा सकती है।

ऐसी परिस्थिति में जब विनिर्देश की अंकित प्रति उपलब्ध नहीं हो, विनिर्देश तथा चित्र आरेख, यदि कोई हो, की फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय या उसके शाखा कार्यालयों से यथाविहित फोटोप्रति शुल्क उक्त दस्तावेज के 10 रुपये प्रति पृष्ठ धन 30/- रुपये की अदायगी पर की जा सकती है।

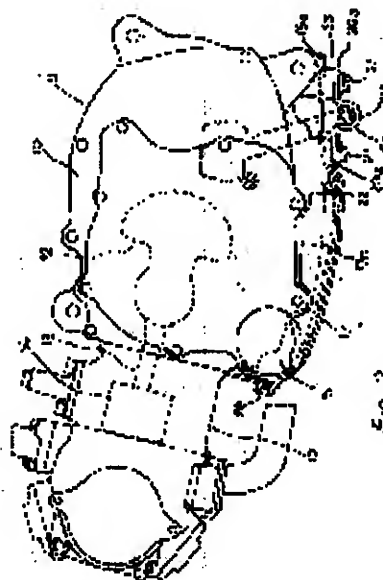
Ind.Cl : 53A **189981**  
Int.Cl<sup>1</sup> : B 62 J - 25/00  
Title : A MOTORCYCLE HAVING AN IMPROVED FOOT REST.  
Applicant : YAMAHA HATSUDOKI KABUSHIKI KAISHA, OF 2500  
SHINGAI, IWATA-SHI, SHIZUOKA-KEN, JAPAN.  
Inventor : YUJI MURAKAMI.  
Application no. 1249/CAL/96 FILED ON 09.07.1996.  
(Convention no. 7-339334 FILED ON 26.12.1995 IN JAPAN.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

**1 CLAIMS.**

A motorcycle (1) having an improved foot rest (16) wherein said foot rest (16) is fixed thereto by mounting plate (20) being bolted to the rear underside of a crankcase (10) of an engine (9) said mounting plate being formed integrally with said foot rest, characterized in that beneath said crankcase (10) is provided an under guard (17) extending horizontally rearwardly from the lower forward end of said crankcase (10) and the rear of said under guard (17) is fixed to said crankcase (10) with foot rest bolts (21), said under guard (17) and said mounting plate (20) of said foot rest (16) covering the substantially entire surface of the bottom of said crankcase (10).



***Complete Specification : 10 pages.***

***Drawing : 4 sheets.***

Ind.Cl : 154 D **189982**  
Int.Cl<sup>4</sup> : B 41 F, 9/10. 15/44  
Title : DOCTOR BLADE ARRANGEMENT FOR A RINSING INKING  
UNIT OF A ROTARY PRINTING MACHINE.  
Applicant : WINDMOLER & HOLSCHER, OF MUNSTERSTR. 50, 49525  
LENGERICH, GERMANY.  
Inventor : 1. ROGGE GUNTER.  
2. LUDGER OTTENHUES.

Application no.750/CAL/96 FILED ON25.4.1996.

(Convention no. 19516224.2 FILED ON03.05.1995 IN GERMANY.)

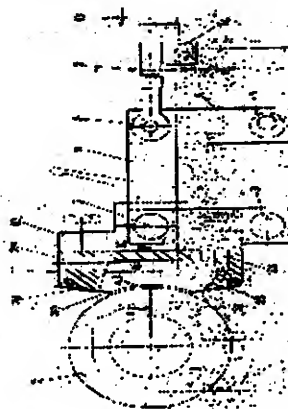
Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

### **6 CLAIMS.**

A doctor blade device for a rinsing inking unit of a rotary printing machine comprising a doctor blade holder on which two doctor blades are fixed in an adjustable way at an inking roller or raster roller substantially in the shape of a roof and parallel to each other, which terminate together with the inking roller, the doctor blade holder and an ink chamber sealing substances provided at the end side consisting of pipe lines for feeding and discharging inking substance into the ink chamber and

out of the same respectively and of adjusting devices to press the doctor blade holder at the inking roller, characterized in that, the doctor blade holder (11) is joined with a doctor holder (10), which is provided with coupling rods (9) of parallel guide systems (4-9), and that the parallel guides (5,6) are coupled at inking frames (1) or at the holders of the inking frames.



**Complete Specification : 11 pages.**

**Drawing : 2 sheets.**

Ind. Cl : 68 C

189983

Int. Cl.<sup>4</sup> : B 60K 17/00, 23/00.**A DIFFERENTIAL MIXING COMBINED POWER DISTRIBUTION SYSTEM FOR USE IN ROTATIONAL DRIVING APPLICATIONS.**

Applicants : TAI-HER YANG, OF NO. 32, LANE 29, TAI-PIN ST.,

SI-HUTOWN, DZAN-HWA, TAIWAN, REPUBLIC OF CHINA.

Inventor : TAI-HER YANG.

Application no. : 1073/Cal/96 Filed on 10.6.96.

Appropriated office for opposition proceeding (Rule 4, Patent Rules 1972), Patent Office Kolkata.

**15 CLAIMS**

A differential mixing combined power distribution system for use in rotational driving applications, comprising:

a rotational output shaft of a rotational power source coupled to drive a front section load, and also coupled with the input shaft of a different mixing drive unit to drive a differentially acting two-sided rear section load, characterized in that the output of said rotational power source (P 101) is first supplied to a front section load and is then transmitted to an input end of a different mixing drive device (M101) to drive a rear section load;

said drive side rotational power source (P101) comprising a rotational output shaft (S 102) coupled to a middle transmission device and a control interface (M1 02) through a clutch (CL 102), the rotational power source further comprising a speed sensor (SD101) to transmit the engine rotation signal to a central controller (CCU101) and a controllable fuel valve (CG101) controlled by the central controller (CCU101) to carry out the functions of changing the engine speed and keeping the engine maintained at a constant speed;

the middle transmission device and control interface (M1 02) with a speed change control system for driving the front section load only and also for driving both loads;

a middle input shaft (S101) coupled at the output end of the clutch (CL 102);

a brake (B101) controlled by the central controller (CCU101) and installed between the middle shaft (S101) and a fixed casing;

said differential mixing drive device (M101) comprising an electric machine (U101) connected to a battery (BT101) and combined with a differential transmission system coupled with the transmission middle shaft (S101) and driven by the drive side rotational power unit, and also coupled with the input shaft of the rear differential gear box (GB101) through a clutch (CL104) to drive the rear section load; and

a brake (B 103) installed between a rotor and a stator of the electrical machine (U101) and means (CCU101) for controlling the brake to generate motor driving functions when an input current is applied and the electric machine is employed as a motor and to generate variable speed coupling functions through an output current when the electric machine is employed as a generator, the electric machine (U101) also being used for starting the engine and as a power regeneration brake when the engine is the main power source for the front and rear section loads, the

electric machine being connected to charge a battery (BT101) at which time a speed difference with the rear load section can be adjusted by controlling the charging current, said rotational power source (P101) can be driven at a constant speed and at a partially speed to improve operating efficiency and decrease pollution, with one part of the differential speed output power generated through the differential mixing driving device being used for driving the load while the remainder of the output power is converted through the generator function of the electrical machine of the differential mixing drive device to charge the battery.

(Complete Specification : 39 Pages.

Drawing : 8 sheets)

Ind. Cl

40 B.

189984

Int. Cl<sup>4</sup>

B 01 D - 53/04, 53/38, 53/86, B 01 J - 23/56

Title

**A METHOD OF MAKING HOMOGENEOUS CATALYTIC  
REGENERATIVE HEAT TRANSFER PACKING MATERIAL.**

Applicant

**ENGELHARD CORPORATION, OF 101 WOOD AVENUE, ISELIN  
NEW JERSEY 08830, UNITED STATES OF AMERICA.**

Inventor

1. PASCALINE H. NGUYEN.
2. JAMES M. CHEN.
3. BULENT O. YAVUZ.
4. HOWARD J. FURBECK.

Application no.

1629/CAL/96 FILED ON 12.9.1996.

(Convention no. 08/531,845 FILED ON 21.9.95 IN USA)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

**17 CLAIMS.**

A method of making homogeneous catalytic regenerative heat transfer packing material, the method comprising the steps of impregnating a porous ceramic packing material substrate such as herein described with a solution of a catalyst precursor such as herein described by incipient wetness application process, and then converting the catalyst precursor into catalyst by employing at least a process step selected from the group of reducing, oxidizing, calcining or otherwise reacting the catalyst precursor to convert it to the catalyst.

***Complete Specification : 26 pages.******Drawing : NIL. sheets.***

Ind.Cl : 27 G, I, O **189985**  
Int.Cl<sup>4</sup> : A 47 B 96/04, 97/08  
E 04 B 2/74, 2/82  
Title : MODULAR PARTITION FOR USE IN A MODULAR OFFICE  
FURNITURE SYSTEM.  
Applicant : HOLLANDING INC, OF P.O BOX 210, NEWMARKET, ONTARIO  
CANADA L3Y 4X3.  
Inventor : 1. RICHARD JOHN EDWARDS.  
2. JOHN RICHARD PALMER.  
Application no. 1356/CAL/96 FILED ON 30.7.1996.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

**10 CLAIMS.**

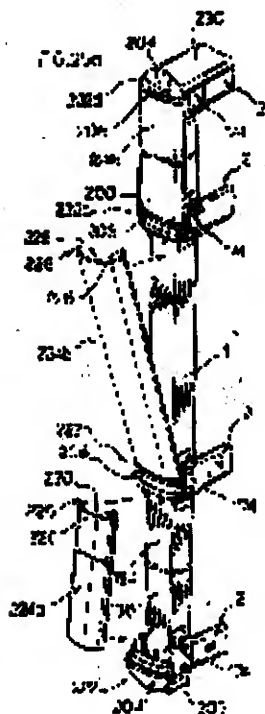
A modular partition for use in a modular office furniture system comprising a plurality of rectangular wall partitions (232, 234, 236) each having a bottom, a top and two end surfaces, a plurality of said partitions converging at a junction with vertically extending gaps between end faces of converging partitions, each converging partition converging at a preselected angle with either one or two other converging partitions, the top and bottom of each converging partition defining a horizontal plane; and

a decorative covering at said junction, said covering comprising:

cover plate supports (222) located in said horizontal planes at said junction, each cover plate support comprising horizontal plate means releasably connected to an end surface of at least one partition and having upper and lower surfaces, one of said surfaces having a decorative appearance and at least one of said surfaces being adapted to releasably couple to one or more vertical cover plates, said cover plates extending vertically between adjacent cover plate supports and being selected from end face cover plates (224) adapted to provide a decorative covering over an end surface of a partition, and vertical gap cover plates (276) adapted to provide a decorative covering

over said vertical gap between end surfaces of two converging partitions, said cover plate supports and cover plates together providing a decorative covering over the junction formed by the converging partitions, wherein:

- (a) in a horizontal plane which is defined by the top or bottom of only one converging partition, said partition not converging with any other partitions in said plane, a cover plate support is provided connected to and extending horizontally outwardly from the end surface of said partition, said cover plate support having one facet (240) substantially abutting the end surface of a partition, and having upper and lower surfaces both adapted to releasably couple to a vertical end face cover plate, one of said upper and lower surfaces having a decorative appearance; and
- (b) in a horizontal plane in which only two partitions converge, said two partitions converging at the preselected angle, one cover plate support is provided comprising horizontal plate means having two facets, each said facet substantially abutting an end surface of one of said two partitions, and at least one outward side which horizontally spans the vertical gap between said two partitions, the upper and lower surfaces of said cover plate support being adapted to releasably couple to a vertical gap cover plate adapted to provide



a decorative covering over said vertical gap, one of said upper lower surface further having a decorative appearance and being adapted to releasably couple to one or more of said end face cover plates.

**Complete Specification : 83 pages.**

**Drawing : 43 sheets.**

Ind.CI : 50 C , 50 F 189986

Int.Cl<sup>4</sup> : F 25 C , 1/24, F 25 D 11/02 , 11/04, 23/10.

Title : SHELF STRUCTURE FOR FREEZER COMPARTMENT OF REFRIGERATORS.

Applicant : SAMSUNG ELECTRONICS CO. LTD. OF 416, MAETAN-DONG PALDAL-GU, SUWON-CITY, KYUNGKI-DO, REPUBLIC OF KOREA.

Inventor : 1. GEUN IK KIM.  
2. CHUL SANG RYU.

Application no. 1665/CAL/96 FILED ON 20.09.1996.

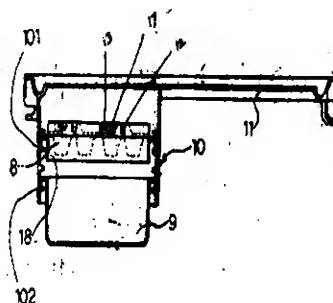
(Convention no. 95457/16 FILED ON 30.11.1995 in KOREA.)

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

### 5 CLAIMS.

A shelf structure for freezer compartment of refrigerators comprising : a horizontal shelf (11) adapted for holding food thereon : and a base (10) integrated with said shelf into a single body, said base detachably holding at least one ice cube tray (8) and an ice bin (9) therein, the said ice cube tray being mounted over a slidable case (18).



*Complete Specification : 10 pages. Drawing : 3 sheets.*

Ind.Cl : 136 E. **189987**  
Int.Cl<sup>4</sup> : B 29 C 45/00 , B 29 C 45/76  
Title : DRIVE APPARATUS FOR AN INJECTION UNIT.  
Applicant : CINCINNATI MILACRON INC. OF THE STATE OF DELAWARE  
4701 MARBURG AVENUE, CINCINNATI, OHIO 45209.  
Inventor : WILLAIM A. BEINHART.  
Application no. 1338/CAL/96 FILED ON 18.10.1996.  
(Convention no. 08560129 FILED ON 17.11.1995 IN U.S.A.)

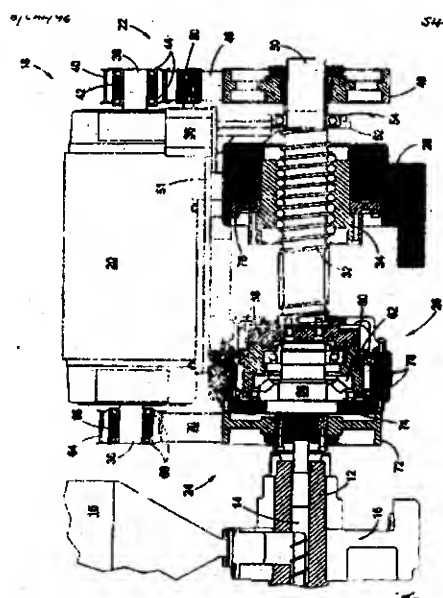
Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

### **8 CLAIMS.**

A molding machine comprising , an injection unit (10) having a feed screw (14), a ball screw mechanism (32,34), a frame (26,28,30), a drive motor (20) and a transmission means (18) for alternately rotating the feed screw (14) and the ball screw mechanism (32,34) to perform respectively extrusion and injection functions in the injection unit (10), characterized in that the transmission means (18) comprises:

- (a) a first one-way clutch (74) interposed between the feed screw (14) and the frame (26,28,30) of the injection unit (10),
- (b) a second one-way clutch (66) interposed between the drive motor (20) and the feed screw (14),
- (c) a third one-way clutch (42) interposed between the drive motor (20) and the ball screw mechanism (32,34) , such that when the drive motor (20) is operated in a forward direction,
- (i) the third one-way clutch (74) is engaged, rotating the ball screw mechanism (32,34) which results in forward translational movement of the feed screw (14),
- (ii) the second one-way clutch (66) slips, and
- (iii) the first one-way clutch (74) is engaged to prevent rotation of the feed screw (14); when the drive motor (20) is operated in a reverse direction,
- (iv) the second one-way clutch (66) is engaged , rotating the feed screw (14),
- (v) the first one-way clutch (74) slips, and
- (vi) the third one-way clutch (42) slips, allowing rotation of the ball screw mechanism (32,34) commensurate with rearward translational movement of the feed screw (14).



**Complete Specification : 15 pages.**

**Drawing : 4 sheets.**

Ind.Cl : 172 C 3 (XX) **189988**  
 Int.Cl<sup>4</sup> : D 01 G 9/08  
 Title : A METHOD FOR MANUFACTURING OF FIBRE BY  
 SELECTIVELY REMOVING FOREIGN PARTS WITH A CLEANING  
 DEVICE OF TEXTILE MACHINE.  
 Applicant : HUBERT HERGETH OF LICHTENBUSCHERSTRASSE 287,  
 4731 EYNATTEN, BELGIUM  
 Inventor : HUBERT HERGETH.  
 Application no. 2011/CAL/96 FILED ON 20.11.1996.  
 (Convention no. 19543526.5 FILED ON 22.11.1995 IN GERMANY.)

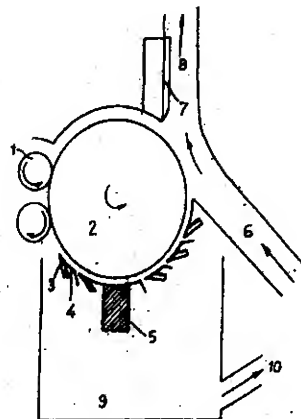
Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

### **11 CLAIMS.**

A method for manufacturing of fibre by selectively removing foreign parts with a cleaning device of a textile machine , comprising the steps of :

- feeding the fibre material to an opening roll (2) by a feed roll (1);
- positioning the fibre material through a blade (3) and a baffle plate (4), said baffle plate provided next to said blade and parallel to the opening roll for holding a air cover on said opening roll;
- recognizing the impurities in the fibre flakes with the help of an arrangement (5) having a sensor , and providing a signal of optical recognition;
- activating a nozzle (12) of a magnetic valve (13) by said signal for blowing additional air between said baffle plate (4) and eliminating blade (3'), thereby generating an air accumulation (11) before said eliminating blade (3');
- lifting the impurities from the opening roll (2) by said air accumulation (11), said impurities being obstructed by the eliminating blade (3') from rotating further along the roll (2) and the impurities landing into the waste chamber (9);
- conveying the impurities from the cleaning device with the help of a suction device (10).



*Complete Specification : 11 pages.*

*Drawing : 7 sheets.*

Ind.Cl<sup>4</sup> : 136 E.

189989

Int.Cl<sup>4</sup> : B 29 C 47/00

Title : METHOD FOR THE MANUFACTURE OF DIFFERENT TYPES  
OF BRISTLE MATERIALS FOR BRUSHES.

Applicant : PEDEX & CO. GMBH, OF HAUPTSTRASSE 67, D-69483 WALD-  
MICHELBAACH, GERMANY.

Inventor : GEORG WEIHRAUCH.

Application no. 653/CAL/97 FILED ON 16.4.1997.

(Convention no. 19616309.9 FILED ON 24.4.1996 IN GERMANY.)

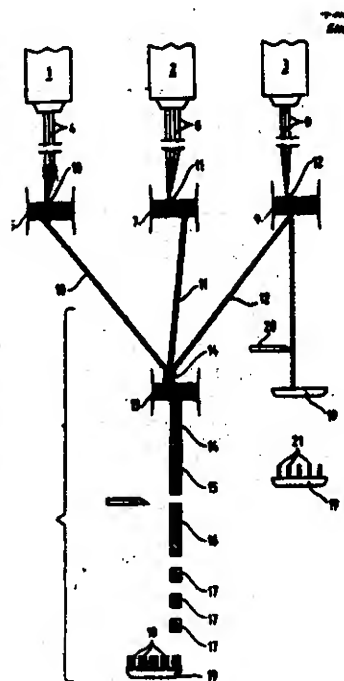
Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

### 7 CLAIMS.

A method for the manufacture of bristle material for brushes with different types of plastic bristle using different types of extruded plastic continuous monofilaments, the method comprising the steps of :

- a) combining said different continuous monofilaments in a longitudinal direction thereof into a composition desired for finished brushes to form a mixed strand comprising a defined mixture of spatially distributed, substantially mutually parallel different continuous monofilaments;
- b) winding said mixed strand; and
- c) cutting said mixed strand into bristle lengths for manufacture of brushes.



*Complete Specification : 10 pages.*

*Drawing : 4 sheets.*

Ind.Cl : 164 B. **189990**

Int.Cl<sup>4</sup> : B 08 B 9/04

Title : AN APPARATUS FOR ELIMINATING SLUDGE IN PIPE.

Applicant : KUKIL INDUSTRIES CO. LTD. OF 732-4, KOKCHEUN-RI,  
WOONGCHON-MYUN, ULJU-GU, ULSAN, KYUNGSANGNAM-  
DO, REPUBLIC OF KOREA.

Inventor : 1. SANGHOON SHIM.  
2. JONGCHEL LEE..

Application no. 1302/CAL/97 FILED ON 09.07.1997.

Appropriate office for opposition proceeding (Rule 4, Patent Rules 1972)

Patent Office Kolkata.

**5 CLAIMS.**

An apparatus for eliminating sludge in pipes comprising :

A plurality of metal cylinders having several protrusive eliminating teeth and outflow passing grooves;

A plurality of spacers positioned in-between the respective metal cylinders;

A supporting member constituted of a water pressure plate and a plurality of circular plates having several notches, said supporting member being in contact with the rear most one of said plurality of metal cylinders;

A fixing pin for penetrating to fix the metal cylinders, the spacers and the supporting member; and

An inserting hole formed at the center of the water pressure plate of the supporting member.

***Complete Specification : 16 pages.***

***Drawing : 6 sheets.***

**IND. CL.** : 140 A1 **189991**

**INT. CL.** : C 07 C 2/22

**TITLE** : OLIGOMERISATION OF ALPHA-OLEFINS FROM  
CRACKED REFINERY DISTILLATES FOR PREPARATION  
OF HIGH VISCOSITY SYNTHETIC LUBRICANTS.

**APPLICANT** : INDIAN OIL CORPORATION LIMITED,  
(A GOVT. OF INDIA UNDERTAKING),  
OF G-9, ALI YAVAR JUNG MARG,  
BANDRA (EAST),  
BOMBAY – 400 051,  
MAHARASHTRA, INDIA.

**INVENTOR(S)** : 1. SABYASACHI SINHA RAY  
2. RAKESH SARIN  
3. DEEPAK KUMAR TULI  
4. MADAN MOHAN RAI  
5. SOBHAN GHOSH  
6. AKHILESH KUMAR BHATNAGAR

**APPLICATION NO :** 507/ BOM /97 **FILED ON :** 01.09.97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

### **09 CLAIMS**

An improved process for preparing polyalpha-olefin synthetic lubricants from cracked refinery distillates comprising oligomerising adding olefin:paraffin feed stock of cracked refinery distillate streams into a reactor vessel having a catalyst like aluminum halide in the amount of 0.75-12.0% w/w of said feed stock and an alcohol in the amount of 0.03 to 0.45 chemical equivalent of alcohol per equivalent of said aluminum halide slowly in the presence of dry nitrogen under stirring, raising the temperature of the reaction mixture to 50-220°C and keeping the same for a period preferably 2 hours cooling the reaction mixture to room temperature and filtering the same, and then subjecting the filtrate to the step of fleshing so as to obtain said lubricant oil.

**Complete Specification: 20 Pages; Drawings NIL Sheets.**

IND. CL. : 98 G [VII (2)] **189992**

INT. CL. : H 05 K 07/20

TITLE : A CLOSED CYCLE SYSTEM AND METHOD FOR SPREADING HEAT GENERATED BY HEAT GENERATING COMPONENTS.

APPLICANT : RAYTHEON COMPANY  
141 SPRING STREET,  
LEXINGTON,  
MASSACHUSETTS,  
02421, U.S.A.

INVENTORS : 1. MORT L. HAVEY  
2. WILLIAM ROBERT HITCH

APPLICATION NO. : 189992 FILED ON : 15-05-1997

PRIORITY NO. : 8648, 548 DATED : 16-05-1996 OF U.S.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

### 08 CLAIMS

A closed cycle system for spreading heat generated by heat generating components comprising:

A housing having an internal cooling chamber and including a liquid coolant reservoir as part of the cooling chamber;

at least one component board mounted in the internal cooling chamber adjacent the liquid coolant reservoir and opened thereto, the at least one component board supporting heat generating components;

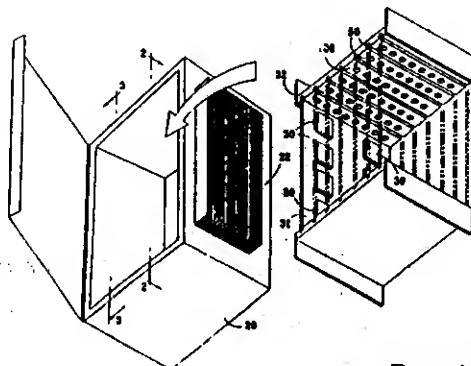
at least one atomizer for atomizing a liquid coolant and distributing the atomized liquid coolant over the surface of the heat generating components supported on the at least one component board;

a pump in the cooling chamber within said housing and connected to said at least one atomizer for recirculating liquid coolant collected in the coolant reservoir to the at least one atomizer;

cooling fins affixed to an external surface of the housing for providing convection cooling; and

a means attached to said housing for circulating air across said fins.

FIG. 1



IND. CL. : 55 E 189993

INT. CL. : C 07 K 7/00  
A 61 K 31/00

TITLE : PROCESS FOR MANUFACTURE OF AN ENZYME  
LINKED IMMUNOABSORBENT ASSAY KIT FOR  
HIV ½ DIAGNOSIS.

APPLICANT : LUPIN LABORATORIES LIMITED.  
159, C.S.T ROAD, KALINA,  
SANTACRUZ (EAST),  
MUMBAI – 400 098.  
MAHARASHTRA, INDIA,  
INDIAN CO.

INVENTORS : 1. SINGH RUPINDER.  
2. SEHGAL PRADEEP.  
3. TIWARI R. P.  
4. KANAUIA G.V.

APPLICATION NO. : 1110/MUM/2000 Filed on : 11-12-2000

Divisional to 677/EIOM/1998 of dated 22-10-1998

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

### 02 CLAIMS

A process for the manufacture of the enzyme linked immunoabsorbent assay kit for HIV ½ diagnosis comprising:

- providing an antigenic peptide;
- providing a membrane/solid phase adapted to be coated with said antigenic peptide;
- providing an anti-human antibody preparation; and
- an instruction for use,

characterizing in that the steps of providing the said antigenic peptide of sequence CTRPNNRKSIRIGVGQTPYATGTILGDIRGAHC covering immunodominant epitope from hypervariable V3 loop of gp 120 antigen of HIV ½ with or without synthetic oligomeric peptide with sequences from gp41 (HIV-1) and/or gp36 (HIV-2) as an antigen for recognition of anti HIV ½ antibodies.

Complete specification: 18 pages,

Drawings: 05 Sheets

**IND. CL.** : 32 C, 83 **189994**

**INT. CL.** : C 07 K 1/00  
C 12 N 1/20

**TITLE** : A PROCESS FOR PRODUCING ANTI FREEZE PEPTIDES.

**APPLICANT** : HINDUSTAN LEVER LTD.  
HINDUSTAN LEVER HOUSE,  
165/166 BACKBAY RECLAMATION  
MUMBAI-400 020,  
MAHARASHTRA, INDIA.

**INVENTORS** : 1. BERRY MARK JOHN.  
2. GRIFFITHS ALLEN.  
3. HILL PHILIP JOHN.  
4. LAYBOURNE-PARRY JOHANNA.  
5. MILLS SARAH VICTORIA.

**APPLICATION NO.** : 1118 MUM 2000 **FILED ON :** 14-12-2000.

**PRIORITY NO** : 9929696.4 **DATED :** 15-12-1999 **OF U. K.**

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

### 03 CLAIMS

A process for producing anti-freeze peptides which comprises the steps of:

- (i) collecting one or more samples of bacteria from an aqueous low-temperature environment,
- (ii) culturing the bacteria and extracting proteins from the samples,
- (iii) testing the proteins for anti-freeze properties,
- (iv) selecting protein having anti-freeze properties, and
- (v) producing the selected protein in amounts sufficient for use as an AFP food additive.

**Complete specification: 42 pages,**

**Drawings: Nil Sheets**

IND. CL. : 55 E<sub>2</sub>+E<sub>4</sub> [XIX (1)] **189995**

INT. CL. : A 61 K 31/00

TITLE : A PROCESS FOR MANUFACTURE OF AN ENZYME LINKED IMMUNOABSORBENT ASSAY KIT FOR HIV 1/2 DIAGNOSIS.

APPLICANT : LUPIN LABORATORIES LIMITED.  
159, C.S.T ROAD, KALINA,  
SANTACRUZ (EAST),  
MUMBAI - 400 098.  
MAHARASHTRA, INDIA,  
AN INDIAN CO.

INVENTORS : 1. SINGH RUPINDER.  
2. SEHGAL PRADEEP.  
3. TIWARI R. P.  
4. KANAUJIA G.V.

APPLICATION NO. : 1136 MUM 2000 FILED ON : 18-12-2000

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI 13.

### 02 CLAIMS

A process for manufacture of an enzyme linked immunoabsrbent assay kit for HIV 1/2 diagnosis comprising:

providing a selective synthetic oligomeric peptide;

providing a membrane/solid phase adapted to be coated with said antigenic peptide;

providing an anti-human antibody preparation; and

an instruction for use,

characterising in that the step of providing the said selective synthetic oligomeric peptide comprises providing selective synthetic oligomeric peptide with sequences from gp41 (HIV-1)

CRILAVERYLKDQQLLGIWGCSGKLIC and/or gp36 (HIV-2)

CQDQARLNSWGCAFRQVC

as an antigen for recognition of anti HIV 1/2 antibodies.

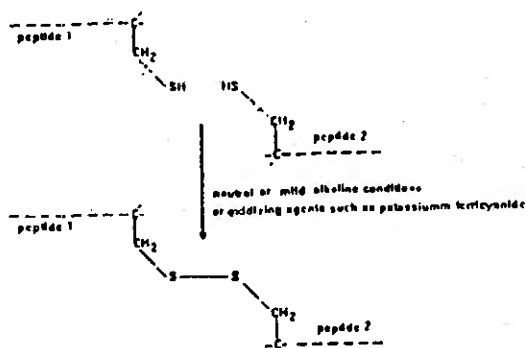


Fig. 1 Creation of disulphide bonds

IND. CL. : 32 F2 b 189996

INT. CL. : C 07 D- 249/12

TITLE : A PROCESS FOR PREPARING SULFONYL AMINO  
CARBONYL TRIAZOLINONES OR A SALT THEREOF

APPLICANT : BAYER CORPORATION, 100 BAYER ROAD, PITTSBURGH , PA  
15205, UNITED STATES OF AMERICA, AN AMERICAN  
CORPORATION.

INVENTORS : (1) VIDYANATH A. PRASAD  
(2) SHEKHAR V. KULKARNI  
(3) ERIC RIVADENEIRA  
(4) VIJAY C. DESAI  
(5) KLAUS JELICH

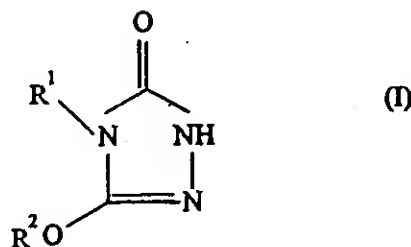
APPLICATION NO : 1156 MUM 2000 FILED ON 22.12.2000  
Priority Nos. 09/472,335 & 09/472,672 dated 27.12.1999 OF U.S.A.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,  
PATENTS RULES 1972), PATENT OFFICE BRANCH , MUMBAI - 13.

07 CLAIMS

1. A process for preparing a sulfonylaminocarbonyl triazolinone or a salt thereof, comprising the steps of:

(a) reacting a substituted triazolinone of the following general formula (I)



wherein

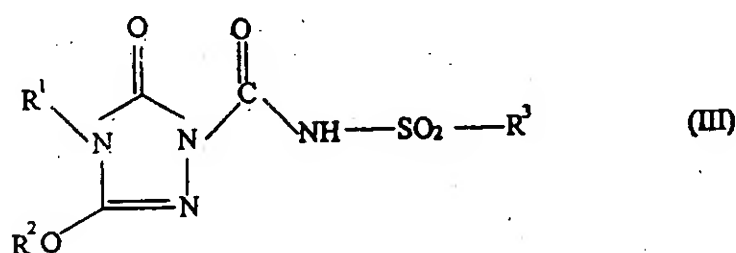
R¹ and R² each represents an unsubstituted or substituted alkyl, alkenyl, alkynyl, cycloalkyl, cycloalkylalkyl, aryl or arylalkyl radical, with a sulfonyl isocyanate of the following general formula (II)



wherein

$\text{R}^3$  represents an unsubstituted or substituted alkyl, aryl, arylalkyl or heteroaryl radical,

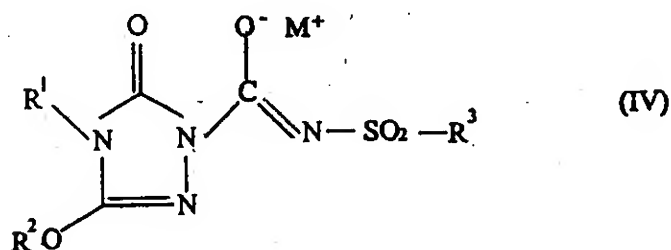
in the presence of a solvent to produce a sulfonylaminocarbonyl triazolinone intermediate product of the general formula (III)



wherein

$\text{R}^1$ ,  $\text{R}^2$  and  $\text{R}^3$  are as defined above, and

- (b) reacting the intermediate product, in a one pot process with a base to produce a salt thereof, a final product of the general formula (IV)



wherein

$\text{R}^1$ ,  $\text{R}^2$  and  $\text{R}^3$  are as defined above, and  $\text{M}$  represents an alkali or alkaline earth metal, or protonated ammonia derivative; said steps (a) and (b) being carried out at a temperature of from about  $-20^\circ\text{C}$  to about  $120^\circ\text{C}$ ; and said process optionally comprising

- (c) isolating the MSU salt thereof as a monohydrate.

IND. CL. : 11 C 189997  
INT. CL. : A 23 K - 1/18  
TITLE : A PROCESS FOR PREPARATION OF HERBAL FEED  
ADDITIVE FOR MILCH ANIMALS.  
APPLICANT : DR. PREMCHAND JAIN, 8, JUNA PITHA, INDORE 452 002  
& INVENTORS (M.P.), INDIA. INDIAN NATIONAL.  
APPLICATION NO : 159 /MUM/2001 FILED ON 12.02.2001

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,  
PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

### 01 CLAIM

Process for preparing herbal feed additive for milch animals comprises the following steps;

- a) mixing Zingiber officinale 25% by weight and racemosus 15% by weight and grinding to a mesh size of 50-60; and drying at room temperature for 24 hours;
- b) mixing Fregonella faunm 10%, Anacycus pyrethrum 5%, Anaqua sodichlordum 9%, Ficus rligiosa 0.5% by weight and grinding to mesh size 50-60, drying at room temperature for 8-10 hours.
- c) Mixing the mixtures of step a and b;
- d) Mixing Ptychotis ajowan 10% by weight; to the mixture of step c;
- e) Mixing Accium sativum 10% by weight myristica officialis 0.5% by weight and mixing with mixtures of step (d)
- f) Mixing Lepidium sativum 15% by weight with mixtures of step e) to obtain herbal feed additive.

IND. CL. : 55 E<sub>2</sub> 189998

INT. CL. : A 61 K 9/08

TITLE : PROCESS FOR THE PREPARATION OF  
A STABLE OPHTHALMIC COMPOSITION.

APPLICANT : SUN PHARMACEUTICAL INDUSTRIES LTD.,  
ACME PLAZA, ANDHERI-KURLA ROAD,  
ANDHERI (E), MUMBAI -400 059,  
MAHARASHTRA, INDIA.

INVENTOR(S) : 1. KAMLESH MOHANLAL DUDHARA  
2. DR. SUBHAS BALARAM BHOWMICK  
3. DINESH BALKUNJI SHENOY

APPLICATION NO : 280/MUM/2001 FILED ON : 27.03.2001

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

#### 12 CLAIMS

1. A process for the preparation of a stable ophthalmic composition for reducing intraocular pressure comprising mixing N-(5-sulphamoyl-1,3,4-thiadiazol-2-yl)acetamide at a concentration of 0.5 % w/v to 5.0 % w/v, with a liquid vehicle comprising a solubilizer selected from a group comprising ethylene glycol, poly(alkylene glycol), and propylene glycol, ethylene glycol derivatives, poly(alkylene glycol) derivatives, and propylene glycol derivatives, and mixtures thereof at a concentration of 85 % w/v to 99.9% w/v and a penetration enhancer selected from a group comprising quaternary ammonium salts, surfactants, bile salts, phospholipids, saponins, cyclodextrins, alkyl glycosides, edetates and mixtures thereof at a concentration of 0.0001 % w/v to 0.05 % w/v, in an amount such that 2.5 mg of N-(5-sulphamoyl-1,3,4-thiadiazol-2-yl)acetamide is dissolved per ml of the liquid vehicle.

**Complete Specification: 12 Pages; Drawings VII Sheets.**

**IND. CL.** : 49 C **189999**

**INT. CL.** : A 01 H 1/00  
A 01 H 5/00

**TITLE** : A PROCESS FOR PREPARING PRODUCTS  
SUCH AS BANANA JUICE AND BANANA  
POWDER FROM RIPE BANANA

**APPLICANT** : DEPARTMENT OF ATOMIC ENERGY,  
GOVERNMENT OF INDIA  
ANUSHIKTHI BHAVAN,  
CHATRAPATHI SHIVAJI MAHARAJ MARG,  
MUMBAI 400 001,  
STATE OF MAHARASHTRA, INDIA.

**INVENTOR(S)** : 1. DR. KAPPRASSERY KURUPPATH SURENDRANATHAN  
2. DR. NEMMARA KRISHNAN RAMASWAMY  
3. MS. SONIA CHADHA  
4. DR. RANJIT KUMAR MITRA

**APPLICATION NO :** 336/MUM/2001 **FILED ON :** 11.04.2001

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENT'S RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

### 05 CLAIMS

1. A process for preparing products such as banana juice and/or banana powder from ripe banana comprising :
  - i) providing de-skinned banana pulp by peeling the skin of ripe banana;
  - ii) homogenising the de-skinned banana pulp;
  - iii) optionally, heating said pulp before or after homogenization of the pulp;
  - iv) agitating the homogenized pulp with or without addition of finely cut fresh banana peels until the pulp mass shows liquid separation and/or forms a slurry;
  - v) separating the slurry thus obtained into a clear juice and pulp;
  - vi) obtaining the clear juice with or without pasteurisation;
  - vii) optionally drying and powdering the pulp obtained at the end of step (v) to obtain ripe banana powder

**Complete Specification: 10 Pages;**

**Drawings NIL Sheets.**

IND. CL. : 32 F<sub>2</sub> (b) 190000

INT. CL. : C 07 F - 12/00

TITLE : PROCESS FOR PREPARING INCLUSION COMPLEX OF GLIPIZIDE AND NON-IONIC SURFACTANT WITH CYCLODEXTRIN OR CYCLODEXTRIN DERIVATIVE.

APPLICANT : USV LIMITED, BSD MARG, GOVANDI, MUMBAI 400 088, MAHARASHTRA, INDIA.

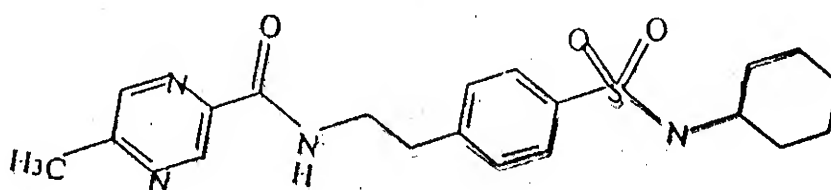
INVENTORS : (1) DR. GIDWANI SURESH KUMAR  
(2) SINGNURKAR PURUSHOTTAM  
(3) TEWARI PRASHANT KUMAR

APPLICATION NO : 602 MUM 2001 FILED ON 27.06.2001

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

### 07 CLAIMS

Process for preparing an inclusion complex of glipizide, that is, 1-cyclohexyl-3-[[p-[2-(methyl pyrazine carboxamido) ethyl] phenyl] sulfonyl] urea, of the formula



Formula 1

and nonionic surfactant with cyclodextrin or cyclodextrin derivative, which comprises

- dissolving the nonionic surfactant in a pharmaceutically acceptable solvent at room temperature to obtain a solution:

- b) wetting the cyclodextrin or cyclodextrin derivative of particle sizes 10-250µm with the solution of nonionic surfactant to obtain a semisolid mixture;
- c) mixing the semisolid mixture with the glipizide of micronized particle sizes of 01-40µm to form a mixed inclusion complex; and
- d) drying the mixed inclusion complex at 40-80°C, the molar ratio of glipizide to cyclodextrin or cyclodextrin derivative being 1: (1-4), and glipizide to nonionic surfactant being 1: (0.1-1); and solvent to cyclodextrin or cyclodextrin derivative being 1: (3-6).

Comp.specn. 28 pages

Drawings 4 sheets

**IND. CL.** : 140 A1 **190001**

**INT. CL.** : C 07 C- 2/22

**TITLE** : OLIGOMERISATION OF OLEFINS OF CRACKED REFINERY STREAMS TO MEDIUM VISCOSITY LUBRICANTS BASE STOCKS.

**APPLICANT** : INDIAN OIL CORPORATION LTD,(A GOVT.OF INDIA UNDER TAKING) OF G-9, ALI YAVAR JUNG MARG, BANDRA (EAST), MUMBAI 400 051,MAHARASHTRA, INDIA.

**INVENTORS** : (1) RAKESH SARIN  
(2) SABYASACHI SINHA RAY  
(3) DEEPAK KUMAR TULI,  
(4) MADAN MOHAN RAI  
(5) SOBHAN GHOSH  
(6) AKHILESH KUMAR BHATNAGAR

**APPLICATION NO** : 508 BOM 1997 FILED ON SEPTEMBER 01, 1997.

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.**

### **06 CLAIMS**

A process for preparing polyalpha-olefin synthetic lubricants of medium viscosity comprising oligomerising the linear olefins of the olefin: paraffin feed stock obtained from the refinery distillate streams, in the presence of 0.75-12% weight by weight of an aluminum halide, and fatty acid in the proportion of 0.2 to 1.0 equivalent of fatty acid per equivalent of aluminum halide.

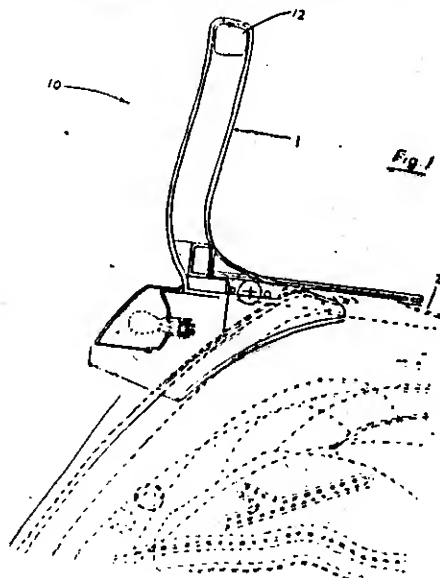
IND. CL. : 134 C LI(1) 190002  
INT. CL. : B 60 N 3/02  
TITLE : A GRAB HANDLE FOR 2 WHEELER  
APPLICANT : BAJAJ AUTO LTD.,  
AKURDI, PUNE 411 035,  
MAHARASHTRA, INDIA.  
AN INDIAN CO.,  
INVENTOR(S) : I. SHRIKANT RAGHUNATH MARATHE  
APPLICATION NO : 522/BOM/1997 FILED ON : 08.09.97

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION  
ON 06.11.98

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES  
1972), PATENT OFFICE BRANCH, MUMBAI - 13,

#### 04 CLAIMS

1. A grab handle for a two-wheeler comprising a substantially rectangular plate member (10), the top end thereof being cut to provide a handle (12) for the pillion rider, the lower end (15) of said plate member (10) being fitted to the rear side of pillion's seat and having preferably slight taper towards the top and a broad base housing to accommodate tail light, stop light, number plate illumination light and rear side indicator lamps.



Provisional Specification: 06 Pages;  
Complete Specification: 08 Pages;

Drawings 02 Sheets.  
Drawings NIL Sheets.

**IND. CL.** : 55 E 3 190003

**INT. CL.** : A 61 K 37/02 ;  
37/24

**TITLE** : **PROCESS TO MANUFACTURE  
PROTEINACEOUS MOLECULES.**

**APPLICANT** : **DR. SANJAY MADHUKAR SONAR  
C/O. DR. SAMEER SONAR,  
TRIUMPH NUCLEAR MEDICINE CENTRE,  
JEHANGIR HOSPITAL & MEDICAL CENTRE,  
32, SASSOON ROAD, PUNE – 411 001.  
MAHARASHTRA, INDIA,  
INDIAN NATIONAL.**

**INVENTOR(S)** : **IDEM**

**APPLICATION NO :** 544/BOM/1997 **FILED ON :** 24.09.97

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI – 13.

### 09 CLAIMS

A process of manufacturing proteinaceous biomolecules comprising the following steps:-

- (a) selecting a gene which encodes for the target proteinous biomolecules that contains one or more than one tandem repeats of the gene;
- (b) adding a genetic tag in the 5' or 3' region of the said gene that allows rapid isolation upon translation of the adduct gene;
- (c) adding nucleotide sequence 5' or 3' end of the adduct gene;
- (d) translating the adduct gene into a homo-or-heterologous gene;
- (e) isolating and purifying the target proteinous biomolecules from the gene assembly using an affinity medium which has specific affinity for the translated moiety of the genetic tag;
- (f) removing the translated moiety of the genetic tag.

**Complete Specification: 13 Pages;**

**Drawings 02 Sheets.**

IND. CL. : 170 D 190004  
INT. CL. : C 11 D- 1/02  
TITLE : AQUEOUS CLEANSING COMPOSITION  
APPLICANT : HINDUSTAN LEVER LIMITED, HINDUSTAN LEVER HOUSE,  
165/166 BACKBAY RECLAMATION, MUMBAI 400 020,  
MAHARASHTRA, INDIA.  
INVENTORS : STUART KEITH PRATLEY  
APPLICATION NO : 651/BOM/1997 Filed on : 10-11-1997  
Priority No.9623935.5 dated 18.11.1996 of United Kingdom

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,  
PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.

### 07 CLAIMS

An aqueous cleansing composition, which comprises:

- (a) 0.1 to 36% by weight of a short-chain anionic surfactant chosen from C<sub>6</sub>-C<sub>9</sub> alkyl ether sulphates, C<sub>8</sub>-C<sub>11</sub> acyl lactylates, C<sub>6</sub>-C<sub>9</sub> acyl methyl taurates, C<sub>6</sub>-C<sub>9</sub> acyl isethionates, C<sub>6</sub>-C<sub>11</sub> fatty acid soaps, C<sub>6</sub>-C<sub>9</sub> alkyl sulphates, C<sub>6</sub>-C<sub>11</sub> acyl sarcosinates, C<sub>6</sub>-C<sub>9</sub> alkyl sulphosuccinates, C<sub>6</sub>-C<sub>9</sub> alkyl ether sulphosuccinates, or mixtures thereof;
- (b) 0.1 to 36% by weight of a long-chain anionic surfactant chosen from C<sub>13</sub>-C<sub>18</sub> alkyl ether sulphates, C<sub>13</sub>-C<sub>18</sub> acyl lactylates, C<sub>13</sub>-C<sub>16</sub> acyl methyl taurates, C<sub>13</sub>-C<sub>15</sub> acyl isethionates, C<sub>13</sub>-C<sub>16</sub> alkyl sulphates, C<sub>13</sub>-C<sub>16</sub> acyl sarcosinates, C<sub>13</sub>-C<sub>16</sub> alkyl sulphosuccinates, C<sub>13</sub>-C<sub>16</sub> alkyl ether sulphosuccinates, or mixtures thereof;
- and water;

wherein at least one of the surfactants (a) and (b) is selected from the group consisting of the acyl lactylates, the acyl sarcosinates, acyl methyl taurates, alkyl ether sulphates and the acyl isethionates.

Comp.specn. 24 pages,

Drawings; NIL

**IND. CL.** : 48 D3[ LVIII ] 190005  
**INT. CL.** : C 04 B - 35/00  
**TITLE** : DIELECTRIC CERAMIC COMPOSITION FOR MICROWAVE APPLICATION.  
**APPLICANT** : AMOTRON CO. LTD., 185-4, SUCHAM-RI, TONGJIN MYUN, KIMPO-KUN, KYUNGKI-DO, KOREA.  
**INVENTOR** : HYOJONG LEE  
**APPLICATION NO** : 752/BOM/1997 filed on 26.12.1997  
Priority No. 1997-1942 dated 23.01.1997 of KOREA

**APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13.**

### **08 CLAIMS**

A dielectric ceramic composition for microwave applications comprising a compound or mixture of compounds; each compound having the general formula  $B'B_2O_6$ , wherein the B' is selected from the group of Mg, Co, Mn, Ni and Zn, and the B<sub>2</sub> is selected from the group of Nb and Ta, and an additive selected from the group of CuO, V<sub>2</sub>O<sub>5</sub>, La<sub>2</sub>O<sub>3</sub>, Sb<sub>2</sub>O<sub>5</sub>, WO<sub>3</sub>, MgO, SrCO<sub>3</sub>, ZNO, and Bi<sub>2</sub>O<sub>3</sub> in the range of 0.05% to 2.0% by weight of the composition.

Comp.specn. 16 pages,

Drawings NIL

Ind. Cl. : 94 G

190006.

Int. Cl. : B 02 C 23/08

**HORIZONTAL PULVERISER FOR CONTINUOUS PULVERISATION WITH PNEUMATIC SEPERATION SYSTEM.**

Applicant : DIGAMBAR RAMKRISHNA MOHOLKAR, PRABHAKAR RAMKRISHNA MOHOLKAR MUKUND DIGAMBER MOHOLKAR AND MAKARAND PRABHAKAR MOHOLKAR  
C/O. SHRI M. B. DASHPUTRE, 9, VERMA LAYOUT, NEAR NORTH AMBAZARY ROAD, NAGPUR-440 010, MAHARASHTRA (INDIA).

Inventor(s) : IDEM

Application No. 02/BOM/1998 Filed on 01.01.1998

Appropriate Office for Opposition proceedings (Rule 4, Patents Rules 1972); Patent Office Branch, Mumbai-13.

**03 Claims**

A Horizontal pulveriser for continuous pulverisation with pneumatic separation comprising a pair of frustoconical domes Invertedly placed over a guide plate, a wider openings of each domes being at two opposites ends, a peculiarity of fins rigidly fitted on the taper surface of each of the side domes, the upper dome forming the collection chamber and lower dome forming grinding chamber, a top plate air tightly provided above the dome of the said collection chamber, a least pair of horizontal blades rotating provided inside the said lower dome, forming the grinding chamber, the bottom of the said grinding chamber being air tightened and closed by using a slotted plate followed by plane sheet over it, the said pair of blades being fitted to a shaft rotating passes through bearing housing extended to the said guide plate and through the top cover plate, the said shaft connected to any prime mover for transmission, an inverted U-shape gradation pipe passing through the said top cover plate and extending to the said collection chamber, being adjustable to the said top cover plate through rack and pinion means for adusting its heights, opening of an inverted U-shape gradation pipe from the guide plate, a suction fan provided at the end of an inverted U-shape gradation pipe, for creating the vacuum in the said collection chamber, the outlet of the said suction fan is connected to a cyclone collector through a pipe, the top of the cyclone collector being connected through a pipe to one opening, provided in the top cover plate, a hopper feeder extending through the top cover plate and the guide plate, into the said grinding chamber provided for feeding raw material.

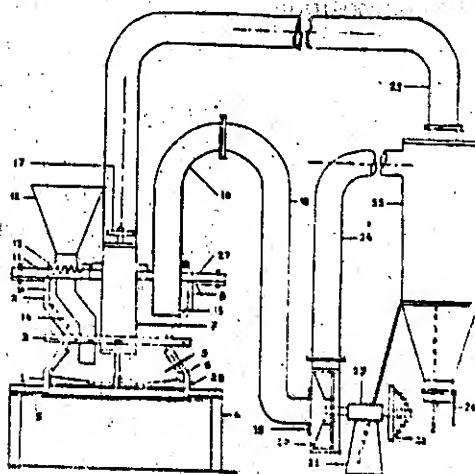


FIG. 1

(Complete Specification : 11 Pages)

Drawings : 06 sheets)

IND. CI : 139 G 190007

INT. CL. : C 01 B, 17/00, 17/02, 17/027

TITLE : A PROCESS FOR THE REMOVAL OF SULFUR FROM HYDROCARBON LIQUIDS.

APPLICANT : INDIAN OIL CORPORATION LTD.,  
(A GOVT. OF INDIA UNDERTAKING)  
G - 9, ALIYAVAR JUNG MARG,  
BANDRA (EAST), MUMBAI - 400 051,  
MAHARASHTRA, INDIA.

INVENTORS : 1) SWAPAN NANDI  
2) SURESH KUMAR PURI  
3) ANURAG ATEET GUPTA.  
4) AKHILESH KUMAR BHATNAGAR.

APPLICATION NO. : 51/BOM/98 FILED ON 27. 1. 1998.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4,  
PATENTS RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13

06- CLAIMS.

1. A process for the removal of sulfur from hydrocarbon liquids such as petroleum distillates comprising treating said hydrocarbon liquids with (10-12 times) hydrogen peroxide or its precursors of the amount of sulfur (about 1%) in presence of catalyst and equal amount of polar solvent as herein described with continuous stirring at atmospheric pressure and at the temperature of 55 to 70°C, allowing the treated mixture to settle and withdrawing the solvent layer, mixing the hydrocarbon layer with equal amount of said solvent and allow the solution to settle, washing the hydrocarbon layer after separation and removing the catalyst therefrom with the oxidized sulfur.

COMPLETE SPECIFICATION 16 PAGES; DRAWINGS - NIL SHEET.

IND. CL. : 170 A 190008  
INT. CL. : C 08 B 37/14  
D 06 P 1/46  
TITLE : A SYNERGISTIC THICKENER COMPOSITION  
APPLICANT : HINDUSTAN LEVER LIMITED  
HINDUSTAN LEVER HOUSE,  
165-166 BACKBAY RECLAMATION,  
MUMBAI – 400 020, MAHARASHTRA, INDIA.  
INVENTOR(S) : 1. VELA'YUDHAN NAIR GOPA KUMAR  
2. PERINCHEERY ARAVINDAKSHAN  
APPLICATION NO : 64/BOM/1998 FILED ON : 05.02.98

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION  
ON 05.02.99

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS RULES  
1972), PATENT OFFICE BRANCH, MUMBAI – 13.

**07 CLAIMS**

A synergistic thickener composition comprising polysaccharide gum with at least  
5% carboxymethylation and as a fabric softening aid comprising of at least one of  
(i) 1-20% of alkali metal or ammonium phosphate salt and (ii) a nonionic  
surfactant or a mixture thereof.

Provisional Specification: 10 Pages;  
Complete Specification: 13 Pages;

Drawings 01 Sheets.  
Drawings 01 Sheets.

IND. CL. : 170 B + D **190009**

INT. CL. : C 11 D 17/00

TITLE : A GRANULAR COMPOSITON SUITABLE FOR  
INCORPORATION INTO A PARTICULATE  
DETERGENT COMPOSITION AND PROCESS FOR  
PREPARING THE SAME.

APPLICANT : HINDUSTAN LEVER LIMITED  
HINDUSTAN LEVER HOUSE,  
165-166 BACKBAY RECLAMATION,  
MUMBAI - 400 020, MAHARASHTRA, INDIA.

INVENTOR(S) : 1. WINSTON ANTHONY PEREIRA  
2. RANA SENGUPTA  
3. VIJAY DARU

APPLICATION NO : 93/BOM/1998 FILED ON : 23.02.98

COMPLETE SPECIFICATION FILED AFTER PROVISIONAL SPECIFICATION  
ON 15.02.99

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENT'S RULES  
1972), PATENT OFFICE BRANCH, MUMBAI - 13.

**17 CLAIMS**

- 1) A granular composition suitable for incorporation into a particulate detergent composition, the granular composition comprising:
  - a) a coloured or fluorescent ingredient;
  - b) a carrier material for the coloured or fluorescent ingredient which is an alpha hydroxy organic acid;
  - c) a water-soluble or water-dispersible barrier material;
  - d) an inorganic flow modifier.

Provisional Specification: 08 Pages;  
Complete Specification: 15 Pages;

Drawings NIL Sheets.  
Drawings NIL Sheets.

IND. CL. : C 11 D 1/835 190010  
C 11 D 3/37

INT. CL. : 170 D

TITLE : HARD SURFACE CLEANING COMPOSITIONS.

APPLICANT : HINDUSTAN LEVER LTD.  
165/166, BACKBAY RECLAMATION,  
MUMBAI - 400 020, MAHARASHTRA,  
INDIA.

INVENTOR. : 1) JULIE ROSALYN DAS  
2) KENNETH LESLIE RABONE,  
3) MARTIN SHARPLES.

APPLICATION NO. : 101/BOM/98 FILED ON 26.2.1998

PRIORITY NO. 9704989.4 DATED 11.3.97 OF U.K.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS (RULE 4, PATENTS  
RULES 1972), PATENT OFFICE BRANCH, MUMBAI - 13

08- CLAIMS.

A hard surface cleaning composition of pH 3-12 comprising :

- a) 1-30% wt nonionic surfactant,
- b) 0.005-5% wt of a water soluble, anionic polymer having an average molecular weight of above 100,000, and less than 1000000, said polymer being free of quaternary nitrogen groups, wherein the ratio of polymer : nonionic is 0.1:1 or less, and
- c) 0.005-5% wt of a cationic surfactant.

COMPLETE SPECIFICATION 31 PAGES; DRAWINGS - NIL SHEETS.

Indian Classification :- 14 C 190011

International Classification<sup>4</sup> :- H01M 21/10

Title :- "A Battery pack for a cordless device."

Applicant :- Black & Decker Inc., a corporation organised under the laws of the State of Delaware, United States of America, of Drummond Plaza Office Park, 1423 Kirkwood Highway, Newark, Delaware 19711, United States of America.

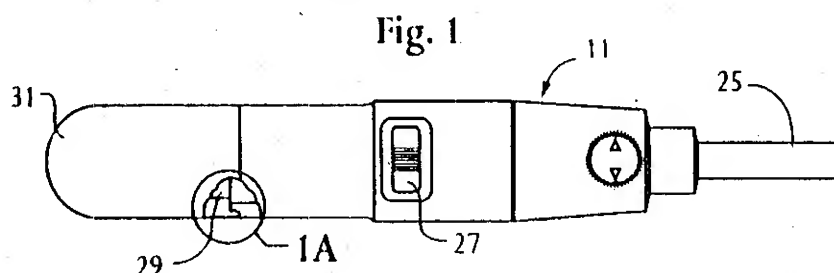
Inventors :- DALE KENNETH WHEELER -U.S.A.  
ROBERT DORDON MOORES -U.S.A.  
RICHARD THOMAS WALTER -U.S.A.

Application for Patent Number 982/Del/1994 filed on 2/8/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 32 )

A battery pack for a cordless device comprising a tubular metal casing having opposed rear and forward ends; a plurality of electrically connected, mechanically disconnected, cells disposed end to end in the said casing; a metal base cap closing the casing rear end electrically connected to and mechanically disconnected from a rear cell adjacent to the casing rear end and forming a first pack terminal; wherein at the casing forward end and electrically connected to the said cells is a second pack terminal; and a fixed abutment is formed in the casing forward end, extending inwardly of the periphery of a forward cell adjacent the casing forward end and retaining the said cells in the casing.



Complete Specification

No of Pages

29

Drawings Sheets

07

Indian Classification :- 14 D **190012**

International Classification<sup>4</sup> :- H01M 2/16

Title :- "A COMPOSITION FOR SEPARATOR MEMBRANE AND PROCESS OF PREPARING SAME."

Applicant :- TELCORDIA TECHNOLOGIES, INC. (formerly known as Bell Communications Research, Inc.), a company organized and existing under the laws of the State of Delaware, of 445 South Street, Morristown, New Jersey 07960, United States of America.

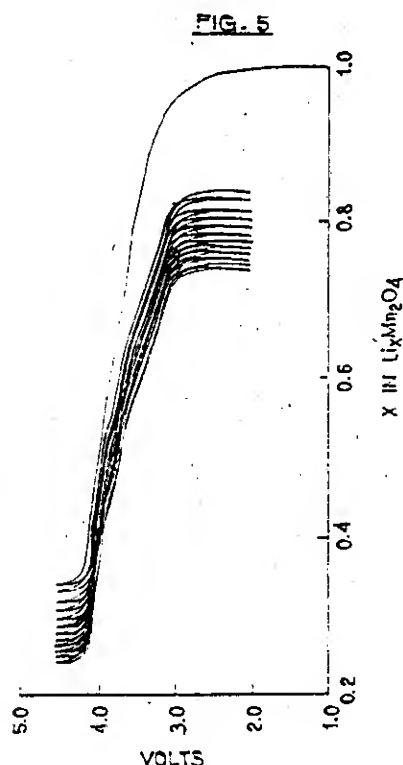
Inventors :- ANTONI STANISLAW GOZDZ -U.S.A.  
CAROLINE NICHOLE SCHMUTZ -U.S.A.  
JEAN-MARIE TARASCON -U.S.A.  
PAUL CLIFFORD WARREN -U.S.A.

Application for Patent Number 1009/Del/1994 filed on 5/8/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 06 )

A composition for a separator membrane for an electrolyte cell wherein said membrane comprises a polymeric material comprising a copolymer of vinylidene fluoride with 8 to 25% by weight hexafluoropropylene; and 20 to 70% by weight of a compatible plasticizer therefor, such as herein described, and an optional conventional component such as herein described.



Indian Classification :- 88 D 190013

International Classification<sup>4</sup> :- C03B 5/04

Title :- "A METHOD OF PRODUCING CARBON DIOXIDE FOR USE IN COMPLETE COMBUSTION OF A CHARGE IN A FURNACE."

Applicant :- Praxair Technology, INC., of 39 Old Ridgebury Road, Danbury, State of Connecticut 06810-5113, United States of America and OWENS-BROCKWAY GLASS CONTAINER INC., of One Seagate, Toledo, State of Ohio 43666, United States of America.

Inventors :- JOHN ROBERT LEBLANC -U.S.A.  
THOMAS KEVIN DANKERT -U.S.A.  
GEOFFREY BRUCE TUSON -U.S.A.

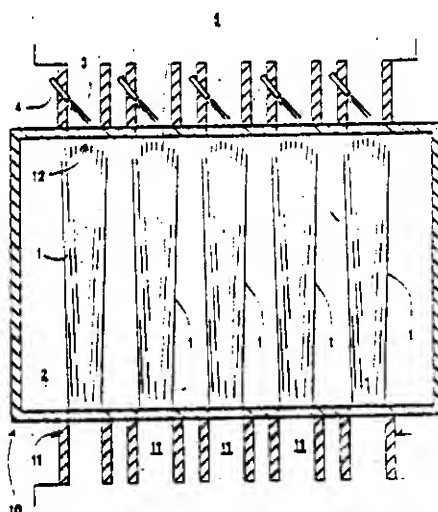
Kind of Application :- COMPLETE

Application for Patent Number 1139/Del/1994 filed on 13/9/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 06 )

A method of producing carbon dioxide for use in complete combustion of a charge in a furnace, said method comprising: (A) providing a fuel and an oxidant as herein described in a stoichiometric ratio into said furnace containing a charge which is in flow communication with a flue system; (B) combusting in a conventional manner said fuel and said oxidant to produce combustion reaction gases including carbon monoxide to generate heat for heating said charge; (C) reacting by passing said gases from said furnace to said flue system and by injecting therein a secondary oxidant as herein described at a velocity of at least 20 feet per second into said flue system at a location where the temperature of said gases is in the range of from 1600°F to 3100°F to produce carbon dioxide.



Indian Classification	:-	107 F	190014
International Classification <sup>4</sup>	:-	F 02P 7/00	
Title	:-	"Ignition control device"	
Applicant	:-	Honda Giken Kogyo Kabushiki Kaisha, of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan.	
Inventors	:-	TAKESI - KONNO - JAPAN	

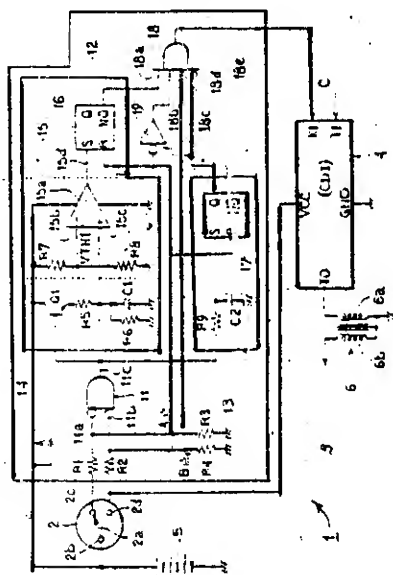
Application for Patent Number 1153/del/1994 filed on 19/9/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi  
Branch - 110 008.

( Claims 4 )

An ignition control device having ignition control means (3) for enabling an ignition device (4, 40) to operate, a time period detecting device (12) to detect a time period from a time when a movable contact (22) of an ignition switch (2) having a transfer contact structure separates from an off-position fixed contact (2c) of said ignition switch (2) to a time when said movable contact (2a) of said ignition switch (2), an allowable device (18) to allow said ignition device (4, 40) to operate when said allowable device (18) judges said time period to fall within a predetermined allowable range.

FIG. 4



Indian Classification :- 21 B 190015

International Classification<sup>4</sup> :- A 43 B 21/30, A43B 21/32

Title :- Improved Footwears.

Applicant :- A P I Polymers (India) Limited, a company incorporated under the Indian Companies Act, 1956 having its registered office at J-17 Udhog, Nagar, Rohtak Road, Delhi-110041.

Inventors :- HARI KRISHAN AGARWAL - INDIA

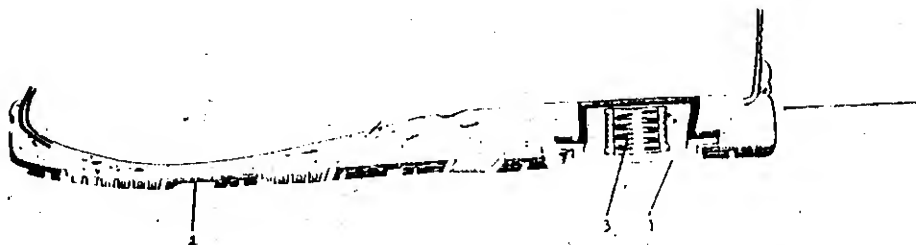
Application for Patent Number 1202/Del/1994 filed on 26/9/1994

Complete left after Provisional Specification filed on 26/9/1994 Complete filed on : 22/11/1995

Appropriate office for opposition proceedings : (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 02 )

An improved Footwear consisting of an upper part made of leather sheet, rubber sheet, plastic sheet, canvas sheet or foam-backed plastic or the like secured to a bottom part comprising the sole and heel of the footwear and made of compressed leather, rubber or plastic material characterised in that in the heel of the bottom part of the footwear are embedded one or more metallic helical springs placed in up-right position.



Provisional Specification	No of Pages	03	Drawings Sheets	
Complete Specification	No of Pages	06	Drawings Sheets	01

Indian Classification	:	32F <sub>1</sub> .	190016
International Classification <sup>4</sup>	:	C07C 102/00	
Title	:	<b>"A PROCESS FOR PRODUCING N-(4-FLUOROPHENYL)-N-(1-METHYLETHYL)-2-[(5-(TRIFLUOROMETHYL)-1,3,4-THIADIAZOL-2-YL)-OXY]-ACETAMIDE".</b>	
Applicant	:	BAYERS CORPORATION, of 100 Bayer Road, Pittsburgh, Pennsylvania 15205. United State of America.	
Inventors	:	VIDYANATHA ANAND PRASAD-US JACQUELINE MARIE APPLGATE-US DANIEL MURRAY WASLESKI-US KLAUS JELICH-GERMAN	

Application for Patent Number 3713/DEL/98 filed on 09.12.98

Convention date: -08/989,564; 12.12.97 ; US.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(10 Claims)

A process for producing N-(4-fluorophenyl)-N-(1-methylethyl)-2-[(5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl)-oxy]-acetamide comprising reacting 2-(methylsulfonyl)-5-(trifluoromethyl)-1,3,4-thiadiazole with N-(4-fluorophenyl)-N-(1-methylethyl)-2-hydroxyacetamide in the presence of an aqueous alkali and an aprotic, aromatic solvent of the kind such as herein described to form an aqueous phase and an organic phase, separating the aqueous and organic phases and isolating the N-(4-fluorophenyl)-N-(1-methylethyl)-2-[(5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl)-oxy]-acetamide from the organic phase in the known manner such as herein described, wherein the organic phase after separation from the aqueous phase is optionally subjected to the step of acidification.

(Complete Specification 15 Pages Drawing NIL Sheet)

Indian Classification	:	55E <sub>4</sub>	190017
International Classification <sup>4</sup>	:	A 61 K 31/00.	
Title	:	<b>"A PROCESS FOR THE PREPARATION OF COMPOSITION FOR MAKING TARGETED VESICULAR CONSTRUCTS FOR TREATMENT OF H.PYLORI INFECTIONS".</b>	
Applicant	:	PANACEA BIOTEC LIMITED, of 102, Ashok Plaza, 24, School Lane, New Delhi-110001.	
Inventors	:	AMARJIT SINGH. RAJESH JAIN-BOTH INDIAN.	

Application for Patent Number 141/DEL/99 filed on 25.01.99  
Complete left after Provisional specification filed on 15.10.99

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent  
Office, Delhi Branch, New Delhi – 110 008.

(11 Claims)

A process for the preparation of composition for making targeted vesicular constructs, as herein described, for the treatment of H. Pylori infections which comprises dissolving atleast one phospholipid, as herein described, and atleast one sterol, as herein described, in a solvent and casting it in a thin film, hydrating the cast film with a solution of one or more drugs, as herein described, to form a mixture, adding one or more Lectins, as herein described, to the said mixture, conventionally incubating under inert atmosphere followed by dialysis/centrifugation and finally lyophilization of the mixture in a conventional manner to produce the desired composition having:

Lectin(s)	.....	1 to 20 mol %
Phospholipid(s)	.....	20 to 80 mol %
Sterol (s)	.....	0 to 50 mol %
Drug (s)	.....	0.1 to 80 mol %

(Provisional specification 07 Pages Drawing 01 Sheet)  
(Complete Specification 27 Pages Drawing 02 Sheets)

Indian Classification	:	55F	<b>190018</b>
International Classification <sup>4</sup>	:	A 61 K 31/18 A 61K 09/46.	
Title	:	<b>"PROCESS FOR THE PREPARATION OF AN EFFERVESCENT PHARMACEUTICAL COMPOSITION".</b>	
Applicant	:	PANACEA BIOTEC LIMITED, of 102, Ashok Plaza, 24, School Lane, New Delhi-110044.	
Inventors	:	AMARJIT SINGH. RAJESH JAIN-BOTH INDIAN.	

Application for Patent Number 1296/DEL/99 filed on 28.09.99

Complete left after Provisional specification filed on 26.09.2000.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi – 110 008.

(14 Claims)

A process for the preparation of an effervescent Pharmaceutical composition comprising mixing the drug Nimesulide, one or more acids, as herein described, from 5% to 90% w/w and one or more carbonate source, as herein described, from 5% to 90% w/w characterized in that the ratio between Nimesulide and the total carbonate source is between 1:17 to 1:2 w/w.

(Provisional specification 11 Pages Drawing NIL Sheet)

(Complete Specification 22 Pages Drawing NIL Sheet)

Indian Classification :- 60 P, 155 F 1, 128 A **190019**

International Classification<sup>4</sup> :- A 61 F 13/16

Title :- "Method for making absorbent article".

Applicant - The Procter & Gamble Co. of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, State of Ohio, United States of America.

Inventors :- LAVASH, BRUCE WILLIAM - U.S.A.  
HENRICH, THOMAS - U.S.A.  
BERGMAN, CARL LOUIS, - U.S.A.  
DIRK, RAYMOND JOHN - U.S.A.  
OSBORN III, THOMAS WARD - U.S.A.  
BAMBER, JEFFREY VINCENT - U.S.A.  
NIIHARA, KAORU, - JAPAN

Kind of Application :- COMPLETE/DIVISIONAL

Application for Patent Number 438/del/2000 filed on 17/4/2000

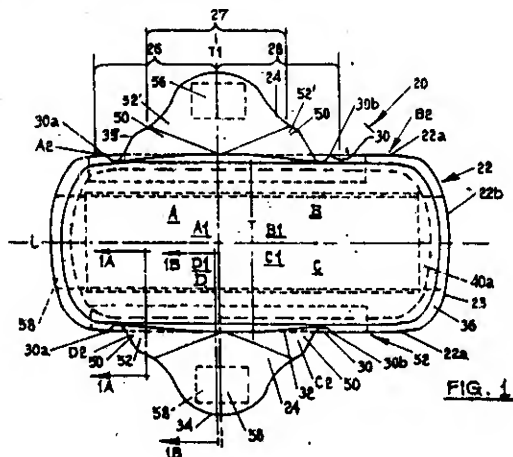
Divided out of Application for Patent Number 884/del/ 1992 filed on 30/9/1992

Anti Dated to 30/9/1992

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 03 )

A method of making an absorbent article having flaps and zones of differential extensibility, comprising the steps of - (a) providing an absorbent article having a main body portion, a central region disposed between a first end region and a second end region, a principal longitudinal centerline and a principal transverse centerline, said main body portion having two spaced apart longitudinal edges and two spaced apart transverse edges, said absorbent article comprising : (i) a pair of flaps being associated with said main body portion at a juncture and extending laterally outward from a longitudinal edge of said main body portion, said flaps being divided into a front half and a back half by a flap transverse centerline, said junctures each having a pair of ends; (ii) said absorbent article having two corner regions for each flap, said corner regions being located in the regions of the ends of each juncture; (iii) a first portion of said absorbent article complementary with each corner region, at least part of said first portion being adjacent said flap transverse centerline; and (b) deforming the corner regions of said article to provide zones of differential extensibility in said corner regions of said absorbent article, said zones of differential extensibility being capable of greater extension outward in a generally transverse direction than said first portions.



Indian Classification : 32b. 190020

International Classification<sup>4</sup> : B01J 29/06, B01 J 021/8, 23/40, 23/74, 27/13.

"A PROCESS FOR THE PRODUCTION OF A CARBOXYLIC ACID CARBONYLATION PRODUCT".

Applicant : BP CHEMICAL LIMITED, a British company, Britannic House, 1 Finsbury Circus, London EC2M 7BA, England.

Inventors : KIRSTEN EVERALD CLODE—UK  
DERRICK JOHN WATSON—UK  
CARL JOZEF ELSA VERCAUTEREN—BELGIUM

Application for Patent Number 933/DEL/2001 filed on 07.09.2001.

Divisional out of Patent Application No.280/DEL/94 filed on 09.03.1994.

Convention date:- 9306409.5 ; 26.03.99; UK.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch, New Delhi-110008.

(08 Claims)

1. A process for the production of a carboxylic acid carbonylation product which process comprises the recovery of a carboxylic acid carbonylation product of an alcohol, ester, hydrocarbyl halide and/or hydrocarbyl ether carbonylatable reactant, from a liquid carbonylation reaction composition comprising carboxylic acid carbonylation product, free or combined iridium carbonylation catalyst and ester derivative of the carbonylatable reactant which process comprises (a) subjecting the liquid carbonylation reaction composition to a vaporisation in a first vaporisation zone to produce, optionally with the addition of heat, a first vapour fraction comprising at least a portion of the ester derivative in the liquid carbonylation reaction composition and a first liquid fraction comprising the remainder of the ester derivative in the liquid carbonylation reaction composition, at least a portion of the carboxylic acid product and the iridium carbonylation catalyst, and maintaining a concentration of water of 0.5% to by weight in the first liquid fraction and (b) passing the first liquid fraction to a second vapourisation zone wherein the first liquid fraction is subjected to a vapourisation optionally with the addition of heat to produce a second vapour fraction comprising carboxylic acid carbonylation product and a second liquid fraction comprising carboxylic acid carbonylation product and a second liquid fraction comprising iridium carbonylation catalyst and maintaining in the second liquid fraction a concentration of water of 0.5% to 50% said process further comprising recovery of the carboxylic acid carbonylation product from the second vapour fraction by weight.

(Complete Specification : 19 Pages)

Drawing : 03 Sheets)

Indian Classification :- P72 D 190021

International Classification :- D01H 1/00

Title :- "A silk reeling cum Twisting machine."

Applicant :- Loganath Ganesh, an Indian National of 25, Tilak khand, Giri Nagar, Kaikaji, New Delhi - 110 019, India.

Inventors :- LOGANATH- GANESH - INDIA

Application for Patent Number 1355/Del/1994 filed on 26/10/1994

Complete left after Provisional Specification filed on 26/10/1994 Complete filed on 27/11/1996

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1973) Patent Office, New Delhi Branch - 110 008.

( Claims 04 )

A silk reeling cum twisting machine comprising cocoon trays secured at the bottom of the main frame provided for holding jetty bouts on either sides thereof, flyer/twisting means being provided above said jetty bouts for twisting the silk filament received from the cocoons, a motor provided with said main frame so as to rotate the carrier wheels connected rotatably with the winding roll wheels provided at the top of the said frame, a plurality of bobbin holders secured with said frame provided to hold the bobbins therewith so as to receive the rotating motion by the winding rolls rotated by said winding roll wheels.

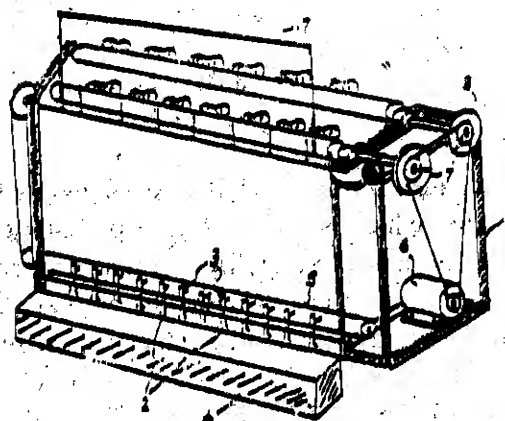


Fig. 1

Provisional Specification  
Complete Specification

No of Pages 04  
No of Pages 06

Drawings Sheets  
Drawings Sheets

Nil  
02

Indian Classification	: 170A.	190022
International Classification <sup>4</sup>	: C10D 7/00.	
Title	: "A CLEANING COMPOSITION COMPRISING NOVEL PROTEASE ENZYME".	
Applicant	: THE PROCTER & GAMBEL COMPANY, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	: ANDRE BAËCK-Belgium. CHANCHAL KUMAR GHOSH-Bangladesh. THOMAS PAUL GRAYCAR-US RICHARD RAY BOTT-US LORI JEAN WILSON-U.S. PHILIP FREDERICK BRODE III-U.S. BOBBY LEE BARNETT-U.S. DONN NELTON RUBINGH-US.	

Application for a Patent Number 1382/Del/94 filed on 31.10.94.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch,  
New Delhi-110005.

### 33 Claims

A cleaning composition comprising:

- (a) from 0.0001 to 10% of protease enzyme which is a carbonyl hydrolase variant having an amino acid sequence not found in nature, which is derived from a precursor carbonyl hydrolase comprising a substitution of a different amino acid for a plurality of amino acid residues at a position in said precursor carbonyl hydrolase equivalent to position +76 in *Bacillus amyloliquefaciens* subtilisin, in combination with one or more amino acid residue positions equivalent to those selected from the group consisting of +99, +101, +103, +104, +107, +123, +27, +105, +109, +126, +128, +135, +156, +166, +195, +197, +204, +206, +210, +216, +217, +218, +222, +260, +265, and/or +274 in *bacillus amyloliquefaciens* subtilisin;
- (b) 0.1% to 60% of surfactant as hereindescribed; and

- (c) the balance being one or more of known cleaning composition materials compatible with the protease enzyme such as solvents, buffers, enzymes soil release agents, clay soil removal agents, dispersing agents, brighteners, suds suppressors, fabric softeners, suds boosters, enzyme stabilizers, builders, bleaching agents, bleach activators, dyes, perfumes, and mixtures thereof.

(Complete Specification : 77 Pages

Drawing : 15 Sheets)

Indian Classification	:	170A.	190023
International Classification <sup>4</sup>	:	C11D 1/00.	
Title	:	<b>"A BLEACHING COMPOSITION"</b>	
Applicant	:	THE PROCTER & GAMBEL COMPANY, a corporation organized and existing under the laws of the State of Ohio, United States of America, of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, United States of America.	
Inventors	:	MICHAEL EUGENE BURNS-US CHANCHAL KUMAR GHOSH-Bangladesh. DAVID NEIL DIGIULIO-US EDWARD EUGENE GETTY-US. ALAN DAVID WILLEY-UK RICHARD TIMOTHY HARTSHORN-UK PHILIP FREDERICK BRODE III-U.S. BOBBY LEE BARNETT-US. DONN NELTON RUBINGH-US.	

<sup>4</sup> Application for Patent Number 1383/DEL/94 filed on 31.10.94.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office  
Delhi Branch, New Delhi - 110 005.

(27 Claims)

1. A bleaching composition comprising:

(a) 0.0001% to 10% of protease enzyme which is a carbonyl hydrolase variant having an amino acid sequence not found in nature, wherein the carbonyl hydrolase variant is derived from a precursor carbonyl hydrolase comprising a substitution of a different amino acid for a plurality of amino acid residues at a position in the precursor carbonyl hydrolase equivalent to position +76 in *Bacillus amyloliquefaciens* subtilisin, in combination with one or more amino acid residue positions equivalent to those selected from the group consisting of +99, +101, +103, +104, +107, +123, +27, +105, +109, +126, +128, +135, +156, +166, +195, +197, +204, +206, +210, +216, +217, +218, +222, +260, +265, and/or +274 in *Bacillus amyloliquefaciens* subtilisin; and

(b) 0.5% to 20% of a bleaching agent which either is an organic peroxyacid or is a combination of a bleach activator as herein described and a peroxygen compound wherein the said peroxygen compound is capable of yielding hydrogen peroxide that can react with the activator to form an organic peroxyacid in situ in a bleaching solution formed from the composition; and

(c) the balance being one or more cleaning composition materials as herein described compatible with the protease enzyme and bleaching agent.

Indian Classification :- 107 E 190024

International Classification<sup>4</sup> :- F01N 3/24

Title :- "An Exhaust Device for a Two-Cycle Engine."

Applicant :- Honda Giken Kogyo Kabushiki Kaish, a corporation of Japan, of 1-1, Minamioyama -chome, Minato-ku, Tokyo, Japan.

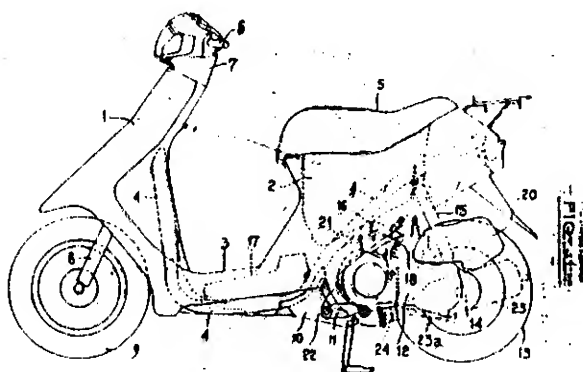
Inventors :- MITSUO - KUSA -JAPAN  
KENSUKE - SUZUKI -JAPAN  
HIROYUKI - SASAKI -JAPAN

Application for Patent Number 1478/Del/1994 filed on 17/11/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 02 )

An exhaust device for a two-cycle engine, comprising an exhaust pipe provided with an expanded portion serving as a valve chamber, and a restrictor valve disposed in the valve chamber and interlocked with the throttle valve of the two-cycle engine so as to reduce the area of the exhaust gas passage when the opening of the throttle valve is small; characterized in that the restrictor valve is disposed at a position meeting an inequality:  $1 \leq K_v \leq 5$ , where  $K_v$  is the ratio of the volume of the internal space of a portion of the exhaust pipe between the surface of the cylinder of the two-cycle engine and the restrictor valve to the engine displacement of the two-cycle engine, and the valve chamber has a sectional area meeting an inequality:  $1.1 < k_a < 1.35$ , where  $k_a$  is the ratio of the sectional area of the valve chamber to the sectional area of the exhaust pipe.



Complete Specification

No of  
Pages

22

Drawings  
Sheets

06

Indian Classification :- 107 B, 107 G **190025**

International Classification<sup>4</sup> :- F01P 1/02

Title :- Cooling Device for a Vehicular Power Unit."

Applicant :- Honda Giken Kogyo Kabushiki Kaisha a Japanese company, of 1-1, Minamiaoyama 2-chome, Minto-ku, Tokyo, Japan.

Inventors :- YASUO - TERADA -JAPAN  
MASAHIRO - ASAI -JAPAN  
TAKESHI - SEKI -JAPAN  
MASAHICO - SEKITA -JAPAN

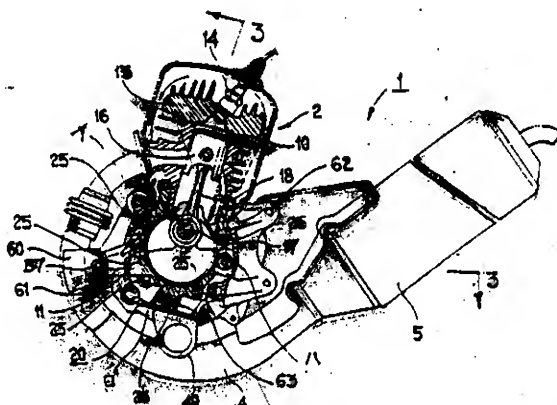
Application for Patent Number 1483/Del/1994 filed on 21/11/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 03 )

A cooling device for a vehicular (1) power unit including a power portion for containing a power generating (2) means and a power transmitting (3) portion for transmitting a power of said power generating means, said power (2) portion being mounted to said power transmitting (3) portion, wherein a space is formed between said power portion (2) and said power transmitting (3) portion, and a wind exhaust port is provided for escaping a cooling wind passing through said space; characterized in that said transmitting (3) portion is combined with the power portion by a bolt (B1); a drive (37) pulley and a driven (43) pulley is connected by the transmission (3) portion of inside transmitting case and a (44) belt is hung between the driven (43) pulley and the drive (37) pulley thereby preventing heat conduction to the belt inside the power portion (2) and improving durability.

FIG. 2



Indian Classification :- 107 E 190026

International Classification :- F01N 5/00

Title :- "An Exhaust valve device for use in a motor cycle."

Applicant :- Honda Giken Kogyo Kabushiki Kaisha, a Japanese company, of 1-1, Minamiaoyama 2-chome, Minato-ku, Tokyo, Japan.

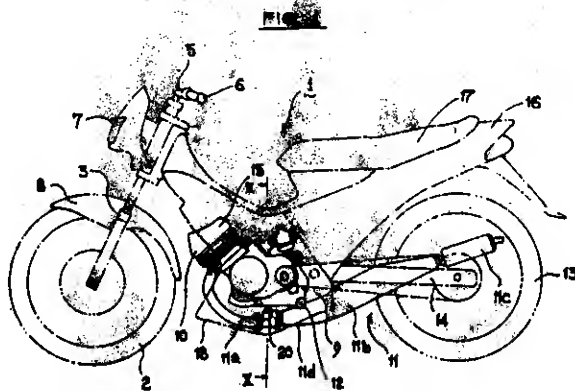
Inventors :-  
 MASASHI - YOKOYAMA -JAPAN  
 MITSUO - KUSA -JAPAN  
 MIKIO - SAGARA -JAPAN  
 KAORU - HAYASHI -JAPAN  
 YOSHIYUKI - SEKIYA -JAPAN  
 TAKUMI - TOTTORI -JAPAN

Application for Patent Number 1484/DE/1994 filed on 21/11/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 10.)

An exhaust valve device for use in a motorcycle having at least two stroke engine and an exhaust pipe assembly for discharging exhaust gas emitted from the engine while muffling the exhaust gas noise, said device comprising: - a gas butterfly valve control member, and a cable connected to said gas butterfly valve control member; - an exhaust valve mounted on a driving shaft to be moved angularly for closing substantially entirely the exhaust pipe through a transverse section thereof, said driving shaft having end portions protruding from the exhaust pipe; - a drum attached to one of said end portions of the driving shaft; - a cable section, a part of which is wound up around the drum and adapted to be connected to the gas butterfly valve control member for being activated from said control member, wherein said gas butterfly valve cable extends from the gas butterfly valve control member to a junction box, and wherein at least two shunt cables connected to the gas butterfly valve cable extend from the junction box, respectively, one to activate the exhaust valve, the other to activate the carburettor of the engine.



Complete Specification

No of Pages

21

Drawings Sheets

11

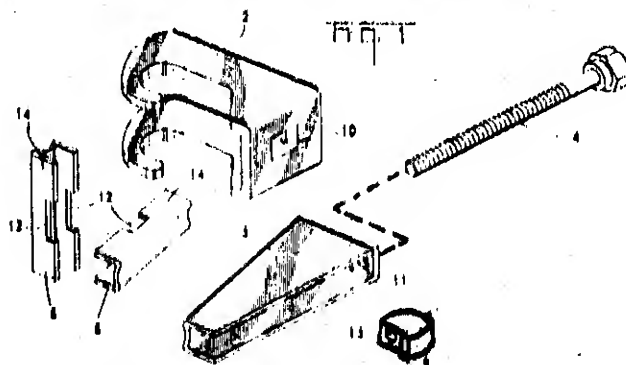
Indian Classification	58 D	190027
International Classification <sup>4</sup>	H 01R 4/66	
Title	"Improved Grounding Connector for Connecting Electrical Conductors in an Electrical Circuit"	
Applicant	The Whitaker Corporation, of 4550 New Linden Hill Road, Wilmington, Delaware 19808, United States of America.	
Inventors	JOANNES WILLEM MARIA ROOSDORP - HOLLAND WILSON MITSUDI YAMADA - BRAZIL ALEXANDRE MARTINEZ SORIANO - BRAZIL	

Application for Patent Number 1498/del/1994 filed on 23/11/1994

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi  
Branch - 110 008.

( Claims 10 )

An improved grounding connector for connecting electrical conductors in an electrical circuit which comprises: a body member (2) having a generally hollow inner portion and a front wall provided in an end wall of said body member (2); a first conductor receiving member (5) provided with said body member (2) for receiving a first electrical conductor (7); a second conductor receiving member (6) provided with said body member (2) for receiving a second electrical conductor (8); a wedge member (3) movably located within said generally hollow inner portion of said body member (2) to urge said electrical conductors (7, 8) into electrical contact with their respective conductor receiving members (5, 6) to provide an electrical connection between the conductors; and a fixture block (9) adapted to engage said wedge member (3) through window (10) in said body member (2), said fixture block (9) being provided with a threaded through-hole (13) for receiving in threaded engagement a bolt (4), the tensioning of said bolt (4) causing said fixture block (9) to move said wedge member (3) within said body member (2) to provide a pre-determined load condition between said fixture block (9), said conductors (7, 8) and said body member (2), said bolt (4) having a maximum tightening torque corresponding to said pre-determined load condition whereby, when said condition is reached, the head of bolt (4) shears off fixing said fixture block (9) with respect to said conductors (7, 8) in said body member (2).



Complete Specification

No of Pages

10

Drawings Sheets

3

Indian Classification - 206 E 190028

International Classification<sup>4</sup> - H 04 B, H 04 Q 11/04.

Title - "A COMPUTER WORKSTATION FOR PROCESSING MULTIPLE STREAMS OF AUDIO DATA RECEIVED OVER A NETWORK"

Applicant - INTERNATIONAL BUSINESS MACHINES CORPORATION, of the State of New York, United States of America, of Armonk, New York 10504, U.S.A.

Inventors - KEITH - BARRACLOUGH - U.K.  
PETER RICHARD CRIPPS - U.K.  
ADRIAN - GAY - U.K.

Application for Patent Number 1534/del/1994 filed on 28/11/1994  
Convention Application No. 325924 O/U.K/18/12/93

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

(Claims 06)

A computer workstation for processing multiple streams of audio data received over a network, each audio stream comprising a sequence of digital audio samples, the workstation comprising:

- means for storing the digital audio samples from each audio input stream in a separate queue;
- means for forming a sequence of sets containing one digital audio sample from each queue;
- means for producing a weighted sum of each set of digital audio samples, each audio input stream having a weighting parameter associated therewith;
- means for generating an audio output from the sequence of weighted sums and
- characterized by means responsive to user input for adjusting said weighting parameters to control the relative volumes within the audio output of the multiple audio streams.

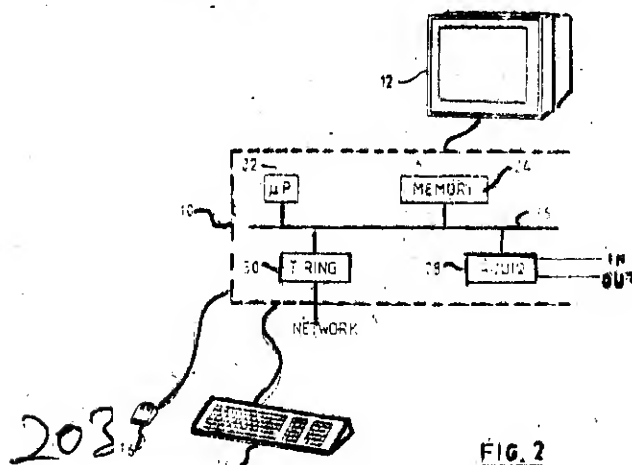


FIG. 2

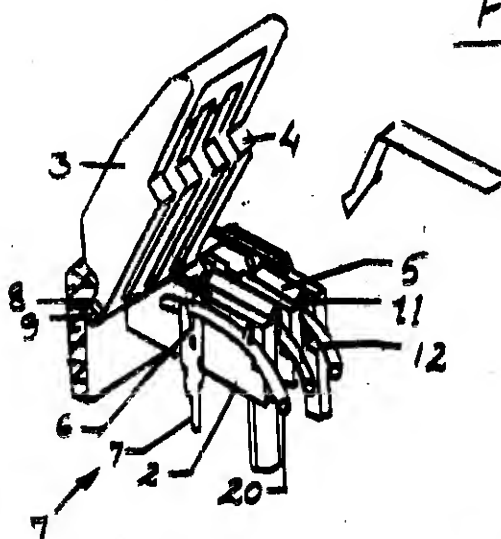
Indian Classification	84 B-3	190029
International Classification <sup>4</sup>	H 01R 19/00	
Title	"A Multiple contact pin holder"	
Applicant	REICHLE + DE-MASSARI AG, at Binzstrasse 31, CH-8620 Wetzikon, Switzerland.	
Inventors	REICHLE -HANS -Switzerland	

Application for Patent Number 355/del/1995 filed on 6/3/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi  
Branch - 110 008.

( Claims 5 )

A multiple contact pin holder of a modular connection device, comprising: a body having a plurality of slits formed therein for receiving respective wires, each slit being defined by two slit walls with at least one of the slit walls having at least first and second lateral retaining projections arranged above one another and projecting into the respective slit; a plurality of contact pins, each being located within a respective slit and each having an insulation displacer located on an end thereof; and at least one cover pivotably attached to said body, said cover having a surface facing said body with a plurality of ribs located on the surface, said ribs being in registration with the slits so that when said cover is pressed onto said body, each said rib enters a respective slit to press a respective wire into a respective insulation displacer to form a solderless insulation displacement wiring connection; whereby the respective first lateral retaining projections are located in a wire insertion region of said body to retain the respective wires in the slits before the cover is pressed onto said body and the respective second lateral retaining projections are located in an insulation displacer region of said body to engage and fix the respective wires in the slits after the respective wires are pressed into the respective insulation displacers using the cover; said cover and said body each having a respective rear side, the rear side of said body having a shoulder, the rear side of said cover having ridges that contact with said shoulder when said cover is pivoted to an open position.



Indian Classification :- 70 C 190030

International Classification<sup>4</sup> :- B 28 D 5/00

Title :- "A DEVICE FOR THE DEPOSITION OF SEMICONDUCTOR THIN FILMS AND A PROCESS THEREFOR"

Applicant :- Council of Scientific and Industrial Research INSDOC Building, 14, Satsang Vihar Marg, Off. SJS Sansanwal Marg, Special Institutional Area, New Delhi-110067

Inventors :- ANUP MONDAL - INDIA  
DIPANKAR MUKHERJEE - INDIA  
MANISH K. MUKHERJEE - INDIA

Application for Patent Number 544/del/1995 filed on 27/03/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 03. )

A device for the deposition of semiconductor thin films which comprises an open ended cylindrical reactor chamber (1), the said chamber being held vertically by clamps (11 & 12), characterized in that a cylindrical furnace (2) being provided at middle periphery of the said chamber, the said chamber being provided with a spray gun (3) passing through sealed cap (13) fitted to its bottom, the said spray gun being connected through a tube (4) to a funnel (5) containing a reactant solution, the said spray gun being also connected to another tube (14) which delivers the carrier gas through a rotameter (9), the top of the said chamber being provided with a thermo-couple (6) and a holder (7) for holding a substrate (8), temperature indicator (10) being connected to the said thermocouple (6).

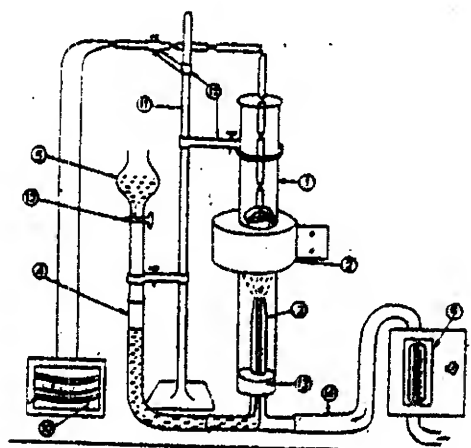


FIGURE - 1 (a)

Indian Classification

206 E

190031

International Classification

G 09C 1/00

Title

"AN APPARATUS FOR ENCODING AN INPUT SIGNAL"

Applicant

Sony Corporation, of 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan.

Inventors

KYOYA TSUTSUI - JAPANESE  
 OSAMU SHIMOYOSHI - JAPANESE  
 MITO SONOHARA - JAPANESE

Application for Patent Number

586/del/1995

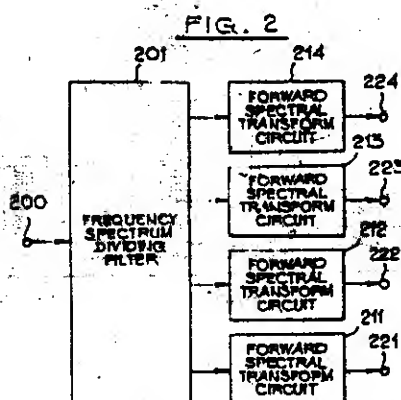
filed on

30/03/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 11 )

An apparatus for encoding an input signal comprising: a) transforming means 601 for transforming the input signal 600 into frequency components, b) separation means 602 connected to said transforming means 601 for separating the said frequency components into a first signal composed of tonal components and a second signal composed of noisy components, c) first encoding means 603 connected to said separation means 602 for encoding said first signal by way of first encoding, d) second encoding means 604 connected to said separation means 602 for encoding said second signal by way of second encoding, and e) code string generating means 605 connected to said first encoding means 603 and to said second encoding means 604 for transmission or recording based on encoded signals produced by said first and second encoding means 603 and 604, wherein the said code string including partial information strings are grouped so as to have common values on the basis of at least one of reference parameters pertaining to frequency separation by said separation means 602 and parameters pertaining to the encoding by the said first encoding means 603.



Indian Classification	:	32E.	190032'
International Classification <sup>4</sup>	:	C08L 21/00; C08F.	
Title	:	<b>"A METHOD FOR THE PREPARATION OF A THERMOPLASTIC ELASTOMERIC COMPOSITION".</b>	
Applicant	:	ADVANCE ELASTOMER SYSTEMS, L.P., a limited partnership duly organised and existing under the laws of the state of Delaware, United States of America, of 540 Maryville Centre Drive, St. Louis, Missouri 63141, United State of America.	
Inventors	:	JACQUES HORRION-BELGIUM.	

Application for Patent Number 901/DEL/95 filed on 18.05.95.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
Patent Office, Delhi Branch, New Delhi - 110 008.

(08 Claims)

1. A method for the preparation of a thermoplastic elastomeric composition, comprising the step of blending
  - (a) 90 to 60 parts by weight of a cured rubber concentrate which has been prepared by melt mixing:
    - (i) 10 to 90 % by weight as herein described, of a curable elastomeric copolymer (rubber) of the kind such as herein described;
    - (ii) 90 to 10 % by weight as herein described, of a polymeric carrier of the kind such as herein described which is not miscible with the curable elastomeric copolymer, as assessed by the presence of two different glass transition temperatures in the mixture of said curable elastomeric copolymer and polymeric carrier;
    - (iii) 0.1 to 5 parts by weight, based on 100 parts by weight of said curable elastomeric copolymer plus polymeric carrier of a curing agent (curative) of the kind such as herein described for the curable elastomeric copolymer; and
    - (iv) optionally additives of the kind such as herein described;
  - (b) 10 to 40 parts by weight of an engineering thermoplastic resin of the kind such as herein described, and optionally
  - (c) 1 to 10 parts by weight of a compatibilizer of the kind such as herein described.

(Complete Specification Pages 44 Drawing NIL Sheet)

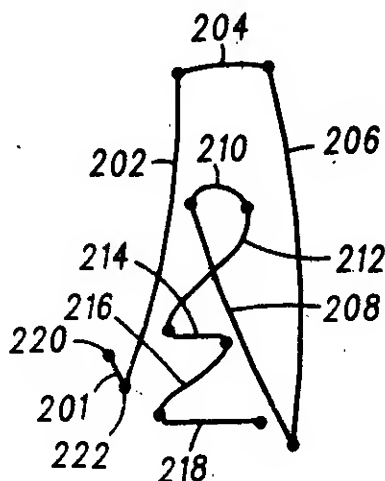
Indian Classification	186 A	190033
International Classification <sup>4</sup>	G 06 K 9/00	
Title	"A DEVICE/HANDWRITING RECOGNITION MICROPROCESSOR"	
Applicant	MOTOROLA INC., of 1303 East Algonquin Road, Schaumburg, Illinois, 60196, United States of America,	
Inventors	KANNAN - PARTHASARATHY - INDIA JOHN L.C. SEYBOLD - CANADA	

Application for Patent Number 1023/del/1995 filed on 05/06/1995

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, New Delhi Branch - 110 008.

( Claims 07 )

A device/handwriting recognition microprocessor for, upon receiving handwritten character input as a sequence of (x,y,pen) points where x and y are coordinates in a two dimensional coordinate system and pen is a binary value indicating an associated penup/pendown state, recognizing a handwritten character composed of a plurality of (x,y,pen) values, comprising :- an angle change determiner, operably coupled to receive the sequence of (x,y,pen) points for determining a change in angle at each (x,y,pen) point; and - a point to stroke delineator, operably coupled to the angle change determiner, for determining useful segmentation points and generating a sequence of straight line strokes to represent the handwritten input from the useful segmentation points.



**FIG. 2**

Indian Classification	:	40 F	190034
International Classification <sup>+</sup>	:	A01N 3/00 B27K 3/34	
Title	:	"WATERPROOFING WOOD PRESERVATIVE COMPOSITIONS."	
Applicant	:	LONZA INC., a corporation organized and existing under the laws of the State of New York, United States of America, of 17-17 Route 208, Fair Lawn, New Jersey 07410, United States of America.	
Inventors	:	LEIGH ELWOOD WALKER - U.S.A	

Application for Patent Number 118/Del/98 filed on 16<sup>th</sup> Jan. 98.

Convention date 16.1.1997/08/783,458/U.S.A

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
Patent Office Branch, New Delhi - 110 005.

( 16 Claims )

A waterproofing wood preservative composition which comprises:  
From 0.25 % to 4 % by weight of a waterproofer selected from the group consisting of an alkyl amine oxide, an alkyl acetate, and a waterproofing quaternary ammonium compound, wherein said waterproofing quaternary ammonium compound is a  $C_{12} - C_{30}$  alkyl or  $C_6 - C_{20}$  aryl-substituted alkyl,  $C_{12} - C_{30}$  alkyl quaternary ammonium compound  
from 0.25 % to 4% by weight of a biological decay inhibitor comprising at least one decay inhibiting quaternary ammonium compound, wherein said decay inhibiting quaternary ammonium compound is a  $C_8 - C_{12}$  alkyl or  $C_6 - C_{20}$  aryl-substituted alkyl,  $C_8 - C_{10}$  alkyl quaternary ammonium compound; and  
from 92 % to 99.5 % by weight of solvent based upon 100 % by weight of said decay inhibiting and waterproofing compounds and solvent combined.

(Complete Specification 21 Pages Drawings 9 Sheets)

Indian Classification	:	40 C	190035
International Classification <sup>4</sup>	:	B01F 3/08	
Title	:	"A NOVEL METHOD FOR THE PREPARATION OF AN EMULSION FORMULATION FROM CELLULAR PLANT MATERIAL."	
Applicant	:	SEMBIOSYS GENETICS INC., a corporation organised and existing under the laws of the province of Alberta, Canada, having a place of business at Suite 204, 609-14 Street N.W., Calgary, Alberta, T2N 2A1, CANADA.	
Inventors	:	HARM MARIA DECKERS - DUTCH JOSEPH BOOTHE - CANADIAN MAURICE MOLONEY - IRISH GIJS VAN ROOIJEN - DUTCH JANIS GOLL - CANADIAN SOHEIL SAYED MAHMOUD - CANADIAN	

Application for Patent Number 1401/Del/ 98 filed on 25<sup>th</sup> May 98.

Convention date 27.5.1997, 27.5.1997, 25.2.98, 25.2.1998/ 60/047,753, 60/047,779, 60/075,864, 60/075,863/ U.S.A

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
Patent Office Branch, New Delhi - 110 005.

( 14 Claims )

A novel method for the preparation of an emulsion formulation from cellular plant material which comprises :

- (1) obtaining in a manner known per se structurally intact oil bodies from cellular plant material such as herein described;
- (2) washing in a manner such as herein described the oil intact bodies to obtain a washed oil body preparation as defined herein; and
- (3) formulating in a manner known per se the washed oil body preparation into an emulsion.

(Complete Specification 44 Pages Drawings 2 Sheets)

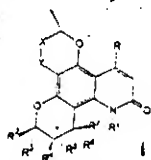
Indian Classification	:	32 Fd 55E	<b>190036</b>
International Classification <sup>4</sup>	:	C07D 215/00	
Title	:	"A PROCESS FOR THE PREPARATION OF NOVEL DIPYRANO-QUINOLINE CLASS OF COMPOUNDS USEFUL AS ANTI-HIV AGENTS."	
Applicant	:	COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).	
Inventors	:	MUKUND KESHAO GURJAR - INDIAN GANGAVARAM VASANTHA MADHAVA SHARMA - INDIAN ANDIVELU ILANGO VAN - INDIAN VENKATACHALA LAKSHMI NARAYANAN - U.S.A	

Application for Patent Number 1441/Del/98 filed on 29<sup>th</sup> May 1998.  
Complete left after provisional on 26.8.99

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
Patent Office Branch, New Delhi - 110 008.

( 5 Claims )

A method for preparation of novel dipyrano-quinolinone class of compounds,  
useful as antiviral agents and having a general formula as shown below,



Wherein R is hydrogen, alkyl optionally substituted with C-1 to C-10, alkenyl optionally substituted with C-1 to C-10 with one or more double bonds, alkynyl optionally substituted with C-1 to C-10 with one or more triple bonds, aryl, hetero aryl, carbocyclic aryl, alkyl aryl, alicyclic compounds, C-1 to C-6 alkyl with terminal dialkyl amino group, thio alkyl, hydroxy alkyl groups;

$R^1$  is H, lower dialkyl amino alkyls selected from methyl, ethyl, propyl, and other alkyl groups or  $\alpha$  or  $\beta$  amino acid moieties, hydroxy alkyl groups having optionally substituted with C-1 to C-10 carbons, acid amides selected from aliphatic acids, aromatic acids, sulphonic acids, trihalo acids;

x-x is either a carbon-carbon single bond or a carbon-carbon double bond;

$R^2$  and  $R^3$ ,  $R^4$  and  $R^5$  are each independently hydrogen and methyl there by resulting in the *cis* and *trans* diastereomers as well as enantiomers,

The said process comprises the steps of,

- a) reacting substituted aniline with an acid chloride or 1,3-dioxinone to provide the amides,
- b) cyclisation of resulting amides in the presence of acids, preferably lewis acid to provide quinolinones,
- c) reacting quinolinone with tigloyl chloride to provide the acylation products,
- d) cyclisation of the acylation products in the presence of acid or in presence of a base selected from triethyl amine or potassium carbonate to provide the chromanone ring,
- e) reacting the chromanone with substituted propargyl chloride to provide chromene ring,
- f) reacting the resultant compound with suitable reducing agents selected from sodium borohydride or sodium borohydride-cerium chloride to get the desired 'dipyrano-quinolinone' class of compounds and their dihydro analogues which may be obtained, if desired, by conventional hydrogenation of chromene ring followed by reduction with reducing agents as defined above.

(Provisional Specification 10 Pages ; Drawings Nil Sheets)

(Complete Specification 44 Pages Drawings Nil Sheets)

Indian Classification	:	55E <sub>4</sub>	190037
International Classification <sup>4</sup>	:	A 61 K 31/00.	
Title	:	<b>"A METHOD FOR PREPARING CRYSTALLINE ADEFOVIR DIPIVOXIL".</b>	
Applicant	:	GILEAD SCIENCES, INC., of 333 Lakeside Drive, Foster City, California 94404, United States of America.	
Inventors	:	MURTY NARAYANA ARIMILLI-Indian. THOMAS TSANG KEUNG LEE-US. LAWRENCE VICTOR MANES-US JOHN DUNCAN MUNGER-US ERNEST JOSEPH PRISBE-US. LISA MARIE SCHULTZE-US DAPHNE EVETTE KELLY-US	

Application for Patent Number 2176/DEL/98 filed on 24.07.98

Convention date: -08/900,745 ; 60/053,771; 25.07.97; US.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi – 110 008.

(05 Claims )

A method for preparing crystalline adefovir dipivoxil, said method comprising: contacting a crystallization solvent selected from 6-45 % adefovir dipivoxil and 55-94 % crystallization solvent wherein the crystallization solvent is selected from the group consisting of (1) a mixture between about 1:10 v/v to 1:3 v/v of acetone:di-n-butyl ether, (2) a mixture between 1:10 v/v to 1:3 v/v of ethyl acetate:di-n-propyl ether, (3) a mixture between 1:10 v/v to 10:1 v/v of t-butanol:di-n-butyl ether, (4) a mixture between 1:10 v/v to 1:3 v/v of methylene chloride:di-n-butyl ether, (5) a mixture between 1:10 v/v to 10:1 v/v of diethyl ether:di-n-propyl ether, (6) a mixture between 1:10 v/v to 1:3 v/v of tetrahydrofuran:di-n-butyl ether, (7) a mixture between 1:10 v/v to 1:3 v/v of ethyl acetate:di-n-butyl ether, (8) a mixture between 1:10 v/v to 1:3 v/v of tetrahydropyran:di-n-butyl ether, (9) a mixture between 1:10 v/v to 1:3 v/v of ethyl acetate:diethyl ether, (10) t-butyl-methyl ether,

(11) diethyl ether, (12) di-n-butyl ether, (13) t-butanol, (14) toluene, (15) isopropyl acetate, (16) ethyl acetate, (17) a mixture consisting essentially of (A) a first crystallization solvent consisting of a first dialkyl ether of the formula  $R^1-O-R^2$  wherein  $R^1$  is an alkyl group having 1, 2, 3, 4, 5 or 6 carbon atoms,  $R^2$  is an alkyl group having 2, 3, 4, 5 or 6 carbon atoms wherein  $R^1$  and  $R^2$  are the same or different, or both  $R^1$  and  $R^2$  are linked together to form a 5-, 6-, 7-, or 8-membered ring, provided that the dialkyl ether is not methyl-ethyl ether, and (B) a second crystallization solvent selected from the group consisting of (a) a second dialkyl ether of the formula  $R^1-O-R^2$ , wherein the second dialkyl ether is different from the first dialkyl ether, (b) toluene, (c) tetrahydrofuran, (d) t-butanol, (e) ethyl acetate, (f) methylene chloride, (g) propyl acetate, (h) isopropanol and (18) methanol and adefovir dipivoxil; and recovering in a manner such as herein described crystalline adefovir dipivoxil.

(Complete Specification 64 Pages Drawing 26 Sheet)

Ind. Cl : 55D<sub>2</sub> 190038  
Int. Cl :<sup>4</sup> : A01N 3/40, 25/12, 51/00.

**“A PROCESS FOR THE PREPARATION OF THE COMPOSITION FOR PROTECTING INDUSTRIAL MATERIAL”.**

Applicant : BAYER AKTEINGESELLSCHAFT, a body corporate organized under the laws of Germany, of D-51368 Leverkusen, Germany.  
Inventors : JOHN-PHILLIP-EVANS ANDERSON-US.  
OLIVER KEUKEN-GERMAN.

Application for a Patent Number 2287/Del/98 filed on 05.08.98.

Convention date : 19734665.0; 11.08.97; Germany.

Appropriate Office for Opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Delhi Branch, New Delhi-110008.

**05 Claims**

A process for the preparation of the composition for protecting industrial material from wood-destroying insects, characterized in that said composition comprises 0.01 to 95% of imidacloprid as insecticidally active compound and

- (a) one of more carrier materials having a particle size of up to 10MM, said one or more carrier materials additionally being organic natural compounds and organic synthetic compounds selected from the group consisting of sawdust, wood slivers, wood shavings, ground tree bark, chipped tree bark slivers, tree bark shavings, peat, lignin, coconut fiber, coconut meal and sugar beet pulp residues;
- (b) optionally, one or more microbiocidally active compounds such as hereindescribed;
- (c) optionally, one or more attractants or development-inhibitory compounds such as hereindescribed;
- (d) optionally, one or more formulation auxiliaries, such as hereindescribed; and
- (e) homogeneously mixing the said ingredients in a known manner to obtain the composition.

(Complete Specification : 34 pages

Drawing : NIL Sheet)

Indian Classification	:	83 F1	190039
International Classification <sup>4</sup>	:	A23 P1/12	
Title	:	"A PROCESS FOR PREPARATION OF KATHA FROM GAMBIER EXTRACT."	
Applicant	:	DIRECTOR, FOREST RESEARCH INSTITUTE GOVT. OF INDIA, DEHRADUN-248 006, INDIA, AN INDIAN NATIONAL.	
Inventors	:	PURSHOTAM LAL SONI- INDIAN HARSHWARDHAN SHARMA - INDIAN	

Application for Patent Number 1484/Del/98 filed on 2<sup>nd</sup> June 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
Patent Office Branch, New Delhi - 110 008.

( 7 Claims )

A process for the preparation of katha from Gambier extract comprising

- i) adding purified extract of Gambier with 1-2% by weight of sodium benzoate solution under stirring at a temperature of 45 to 60°C, cooling the reaction medium followed by the steps of filtration and neutralization so as to change(+) isomer of catechin to (-) isomer of catechin, cooling said medium and subjecting the same to the steps of crystallization and filtration to obtain katha.
- ii) treating said katha with a decolouring agent; and then
- iii) concentrating the same to get gambier katha.

(Complete Specification 12 Pages Drawings Nil Sheets)

Indian Classification	:	83 FI	190040
International Classification <sup>4</sup>	:	A23 PI/12	
Title	:	"A PROCESS FOR PREPARATION OF KATHA FROM GAMBIEER EXTRACT."	
Applicant	:	DIRECTOR, FOREST RESEARCH INSTITUTE GOVT. OF INDIA, DEHRADUN-248 006, INDIA, AN INDIAN NATIONAL.	
Inventors	:	PURSHOTAM LAL SONI- INDIAN HARSHWARDHAN SHARMA - INDIAN	

Application for Patent Number 1485/Del/98 filed on 2<sup>nd</sup> June 1998.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972)  
Patent Office Branch, New Delhi – 110 008.

( 8 Claims )

A process for the preparation of katha from Gambier extract comprising

- i) adding purified extract of gambier with a solution of sodium acetate in the ratio of 1:4w/v under stirring, refluxing said medium for a period of 4 to 66 hours so as to change (+) isomer of catechin to (-) isomer of catechin, cooling said medium and filtering the same, subjecting the filtrate to the step of crystallization to obtain gambier katha and filtering the same therefrom,
- ii) treating said gambier katha with a decolouring agent; and then
- iii) concentrating the gambier katha.

(Complete Specification 12 Pages Drawings Nil Sheets)

### CANCELLATION PROCEEDINGS UNDER SECTION 19 (1)

“An application in the name of M/s. kawachi Group, for Cancellation of Registered Design No. 175740 was filed on 26.12.02 in class 03 in the name of SPACEAGE MULTIPRODUCTS (P) LTD.”

“An application in the name of M/s.R. A. J. POLYMERS, for Cancellation of Registered Design No. 176350 was filed on 13.09.02 in class 03 in the name of PHENOWELD POLYMER PRIVATE LIMITED.”

“An application in the name of M/s. Triveni glass Limited, for Cancellation of Registered Design No. 183322 was filed on 15.01.03 in class 04 in the name of THE INDO-ASAHI GLASS COMPANY LIMITED.”

“An application in the name of M/s.Pooja Thermoware, for Cancellation of Registered Design No. 183995 was filed on 26.12.02 in class 03 in the name of Thermo Plast Industries.”

“An application in the name of M/s. ALYSSA ENTERPRISES, for Cancellation of Registered Design No. 187342 was filed on 10.10.02 in class 09-07 in the name of MRS. JALOO JIMMY CANTEENWALLA.”

“An application in the name of M/s. SITLAX LTD., for Cancellation of Registered Design No. 188457 was filed on 05.02.03 in class 07-02 in the name of SHELTRON EXPORTS.”

“An application in the name of M/s.Pooja Thermoware, for Cancellation of Registered Design No. 175740 was filed on 01.01.03 in class 09-01 in the name of Thermo Plast Industries.”

PATENT SEALED ON 02-05-2003.

187168\*D 188211 188212\* 188213\* 188214 188215 188216 188217 188218 188219 188220 188222\*  
188223 188224 188228 188229\*F 188230\*D 188232 188235 188236 188237 188238 188239 188241  
188242 188243 188244\* 188245 188246\* 188247\*D 188249\*D 188250\*F

KOL—NIL. DEL—NIL. MUM—01 CHEN—35.

\*Patent shall be deemed to be endorsed with the words “LICENCE OF RIGHT” under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

\* D=Drug Patents

\* F=Food Patents.

**REGISTRATION OF DESIGNS**

The following designs have been registered. They are open for public inspection from the date of registration.

The date shown in the each entries in the date of registration included in the entries.

- Class 20-01 No. 188150. Pepsi Inc. of 700, Anderson Hill Road, Purchase New York, 10577, U.S.A. "VENDING MACHINE" 20<sup>th</sup> August 2001, (Reciprocity, U.S.A.)
- Class 24-99 No. 188845. Reliance Life Sciences Pvt. Ltd. Of Chitrakoot, 2<sup>nd</sup> Floor, Shree Ram Mills Compound, Canpatrao Kadam Marg, Worli, Mumbai-400013, Maharashtra, India. "UMBILICAL CORD BLOOD COLLECTION BAG" 22<sup>nd</sup> October 2001 (Reciprocity, U.S.A.)
- Class 12-11 No. 188605. Honda Giken Kogyo Kabushiki Kaisha of 1-1, Minamiaoyama, 2-Chome, Minato-Ku, Tokyo, Japan. "MOTOR SCOOTER" 1<sup>st</sup> October 2001 (Reciprocity, Japan).
- Class 07-99 No. 188040. Jugal Kishore Khurana of Venus Industries WZ-1, Basai, Najafgarh Road, New Delhi-110015, India. "CUTLERY HOLDER" 6<sup>th</sup> February 2002.
- Class 07-01 No. 188040. Jugal Kishore Khurana of Venus Industries WZ-1, Basai, Najafgarh Road, New Delhi-110015, India. "EGG CUP" 6<sup>th</sup> February 2002.
- Class 13-03 No. 189691. Schneider Electric Industries SAS of 89, Boulevard Franklin Roosevelt 92500 Rueil-Malarnaison, France. "MOTOR STARTER CONTROLLER" 20<sup>th</sup> February 2002, (Reciprocity, France)
- Class 25-01 No. 189780. BHP Steel Limited of 1, York Street, Sydney, New South Wales 2001, Australia. "PANEL FOR BUILDING CONSTRUCTION" 25<sup>th</sup> February 2002 (Reciprocity, Australia).
- Class 25-01 No. 189774. BHP Steel Limited of 1, York Street, Sydney, New South Wales 2001, Australia. "PANEL FOR BUILDING CONSTRUCTION" 25<sup>th</sup> February 2002 (Reciprocity, Australia).
- Class 25-01 No. 189765. BHP Steel Limited of 1, York Street, Sydney, New South Wales 2001, Australia. "BUILDING CONSTRUCTION PANEL" 25<sup>th</sup> February 2002 (Reciprocity, Australia).

- Class 25-01 No. 189764. BHP Steel Limited of 1, York Street, Sydney, New South Wales 2001, Australia. "PANEL FOR BUILDING CONSTRUCTION" 25<sup>th</sup> February 2002 (Reciprocity, Australia).
- Class 25-01 No. 189773. BHP Steel Limited of 1, York Street, Sydney, New South Wales 2001, Australia. "PANEL FOR BUILDING CONSTRUCTION" 25<sup>th</sup> February 2002 (Reciprocity, Australia).
- Class 27-99 No. 188223. Godfrey Philips India Ltd. Four Square house, 49, Community Centre, Friends Colony, New Delhi-110065, India, an Indian Company. "BASKET FOR CIGARETE HOLDER" 26<sup>th</sup> February 2002.
- Class 06-11 No. 188429. Creative Polymats Limited, of 53/6, St. Judes Mawatha, Mahabage, Sri Lanka. "RUBBER BOOTWIPER SPIKEY" 28<sup>th</sup> February 2002, (Reciprocity, Sri Lanka).
- Class 12-16 No. 188662. Mahindra & Mahindra of Gateway Building, Apollo Bunder, Mumbai-400001, Maharashtra, India. "A FOOT REST" 3<sup>rd</sup> April 2002.
- Class 12-16 No. 188839. Raco Industries, A-7, Mayapuri Industrial Area, Phase-II, New Delhi-110064, India. "CAR WHEEL COVER" 23<sup>rd</sup> April 2002.
- Class 12-16 No. 188838. Raco Industries, A-7, Mayapuri Industrial Area, Phase-II, New Delhi-110064, India. "CAR WHEEL COVER" 23<sup>rd</sup> April 2002.
- Class 09-01 No. 188842. Cavinkare Pvt. Ltd. Of No. 130, Peters Road, Chennai-600086, Tamil Nadu, India. "CONTAINER" 23<sup>rd</sup> April 2003.
- Class 24-01 No. 190300. Alm, De Limere, De la Pomme De Pin, 45160, Ardon, France. "AN OPERATING EXAMINATION & DIAGNOSIS LIGHTING". 24<sup>th</sup> April 2002 (Reciprocity, France).
- Class 04-02 No. 190371. Colgate Palmolive Co. of 300 Park Avenue, New York, New York, USA 10022, A US Co. "FLEXIBLE NECK TOOTHBRUSH HANDLE" 9<sup>th</sup> May 2002. (Reciprocity, USA)
- Class 09-08 No. 190731. St. Truth Co. Ltd. Of 3-37, Kugenuma-Sakuragaoka, 4-Chome, Fujisawa-Shi, Kanagawa-Ken, Japan, "PALLET FOR FORKLIFT" 21<sup>st</sup> June 2002 (Reciprocity, Japan).

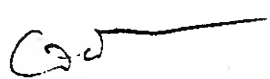
- Class 07-02 No. 189317. Imperial International Ltd. Forward Park, Sheene Road, Gorse Hill, Beaumont Lays, Leicester Le4, P1BF, U.K. "Masala Daba" 27<sup>th</sup> June 2002.
- Class 28-03 No. 189417. Crystal Plastics & Metallizing Pvt. Ltd. Sanghi House, Palkhi Galli, Off Veer Savarkar Marg, Prabhadev I, Mumbai-400025, Maharashtra, India. "COMB" 9<sup>th</sup> July 2002.
- Class 09-08 No. 190732. St. Truth Co. Ltd. Of 3-37, Kugenuma-Sakuragaoka, 4-Chome, Fujiswa-Shi, Kanagawa-Ken, Japan, "PALLET FOR FORKLIFT" 10<sup>th</sup> July 2002 (Reciprocity, Japan).
- Class 09-01 No. 189660. Damodharan Pilli Gopakumar, of Sivasakthi, Velloor P.O. Pampady. "BOTTLE" 31<sup>st</sup> July 2002.
- Class 02-04 No. 189707. Josco Rubbers, of 8/50, Moonalingal, Calicut 673032, Kerala, India. "FOOTWEAR" 9<sup>th</sup> August 2002.
- Class 09-01 No. 189827. Wipro Ltd. Of 76 P & 80 P, Doddakannahalli Village, Sarjapur Road, Bangalore-560033, Karnataka, India. "CONTAINER" 27<sup>th</sup> August 2002.
- Class 02-04 No. 189842. M/s. Trela Footwear Exports Pvt. Ltd. Of D-38, Site-C, Industrial Area, Sikandra, Agra-282007, U.P. India. "SOLE OF FOOTWEAR" 30<sup>th</sup> August 2002.
- Class 02-04 No. 189841. M/s. Trela Footwear Exports Pvt. Ltd. Of D-38, Site-C, Industrial Area, Sikandra, Agra-282007, U.P. India. "SOLE OF FOOTWEAR" 30<sup>th</sup> August 2002.
- Class 02-04 No. 189843. M/s. Trela Footwear Exports Pvt. Ltd. Of D-38, Site-C, Industrial Area, Sikandra, Agra-282007, U.P. India. "SOLE OF FOOTWEAR" 30<sup>th</sup> August 2002.
- Class 99-00 No. 190759. Zalman Tech Co. Ltd. Of 1007 Dearying Techno Town III, 448 Gasan-Dong, Gumchun-Gu. Seoul, Republic of Korea. "RADIATOR" 4<sup>th</sup> Sept. 2002 (Reciprocity, Korea).
- Class 09-03 No. 190344. Societe Des Produits Nestle, S.A. of CH 1800 Vevey Switzerland. "TRAY" 11<sup>th</sup> Sept. 2002 (Reciprocity, Switzerland).

- Class 26-04 No. 186603. Jugal Kishore Khurana of Venus Industries, of WZ-I< Basai, Najafgarh Road, New Delhi-110015 (India). "CANDLE HOLDER" 17<sup>th</sup> Sept. 2001<sup>4</sup>.
- Class 12-16 No. 189977. Raco Industries, A-7, Mayapuri Industrial Area, Phase-II, New Delhi-110064, India. "CAR WHEEL COVER" 20<sup>th</sup> Sept. 2002.
- Class 23-01 No. 190054. Prince Pipes & Fitting Pvt. Ltd., 95, Prince Bhavan, Road, No. 16, Marol, M.I.D.C. Andheri (E), Mumbai-400093, Maharashtra, India. "90EL BOW (WITH OUTLET)" 26<sup>th</sup> Sept. 2002.
- Class 23-01 No. 190053. Prince Pipes & Fitting Pvt. Ltd., 95, Prince Bhavan, Road, No. 16, Marol, M.I.D.C. Andheri (E), Mumbai-400093, Maharashtra, India. "RUNNING OUTLET 26<sup>th</sup> Sept. 2002.
- Class 05-05 No. 190102. Subhash Chand jain of fmi exports, c-54, preet vihar, delhi-110092. "fabric" 4<sup>th</sup> October 2002.
- Class 26-05 No. 190179. Bijoy Chakraborty of 1/1B/4, Ram Krishna Naskar Lane, Kolkata-700010, West Bengal, India. "REPLACEABLE LED LAMP" 9<sup>th</sup> October 2002.
- Class 26-05 No. 190180. Bijoy Chakraborty of 1/1B/4, Ram Krishna Naskar Lane, Kolkata-700010, West Bengal, India. "REPLACEABLE LED LAMP" 9<sup>th</sup> October 2002.
- Class 26-02 No. 190218. Matsushita Electric Works Ltd. Of 1048, Oaza-Kadoma, Kadoma-Shi, Osaka, Japan. "PORTABLE FLUORESCENT LAMP" 17<sup>th</sup> October 2002.
- Class 26-02 No. 190219. Matsushita Electric Works Ltd. Of 1048, Oaza-Kadoma, Kadoma-Shi, Osaka, Japan. "PORTABLE FLUORESCENT LAMP" 17<sup>th</sup> October 2002.
- Class 05-05 No. 1902398 The Rishabh Veleen Ltd. Of 9<sup>th</sup> KM, Hardwar-Delhi Road, Near Ranipur Toll Barrier, Jwalapur, Hardwar-249407, U.P. India. "TEXTILE FABRIC" 18<sup>th</sup> October 2002.
- Class 28-03 No. 190283. Crystal Plastics & Metallizing Pvt. Ltd. Of Sanghi House, Palkhi Galli, Off Veer Savarkar Marg, Phabhadevi, Mumbai-400025, Maharashtra, India. "COMB" 24<sup>th</sup> October 2002.

- Class 26-05 No. 190347. Koninklijke Philips Electronics N.V. of The Kingdom of the Netherlands, as manufacturers at Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands. "LUMINAIRE" 5<sup>th</sup> November 2002.
- Class 26-05 No. 190345. Koninklijke Philips Electronics N.V. of The Kingdom of the Netherlands, as manufacturers at Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands. "EMERGENCY LAMP" 5<sup>th</sup> November 2002.
- Class 08-07 No. 190659. Godrej & Boyce MFG Co. Ltd. Of Locks Division Plant-18 Pirojshanagar, Vikhroli, Mumbai-400079, Maharashtra, India. Indian Co. "PAD LOCK" 5<sup>th</sup> December 2002.
- Class 08-06 No. 190753. Mars Industries Pvt. Ltd. Of H-6A, Hauz Khas, New Delhi-110016, India. "DOOR LOCK HANDLE" 19<sup>th</sup> December 2002.
- Class 08-06 No. 190754. Mars Industries Pvt. Ltd. Of H-6A, Hauz Khas, New Delhi-110016, India. "DOOR LOCK HANDLE" 19<sup>th</sup> December 2002.
- Class 31-00 No. 190905. Rsp Appliances Pvt. Ltd of c-47-18, Sharda Puri, Near Ramesh nagar, new Delhi-110015, India. "JUICER (MIXI)" 6<sup>th</sup> January 2003.
- Class 09-01 No. 191018. Garden Polymers pvt. Ltd. Of 110, Sangeet Plaza, marol-Maroshi Road, Marol Andheri (E), Mumbai-400059, Maharashtra, India. Indian co. "BOTTLE" 15<sup>th</sup> January 2003.
- Class 01-99 No. 189523. Societe Des Produits Nestle S.A. of Switzerland, of 1800 Vevey, Switzerland. "READYMADE FOOD ARTICLE" 25<sup>th</sup> January 2002. (Reciprocity, Germany).
- Class 19-06 No. 191176. Add Pens Ltd. Of Business Park, 6<sup>th</sup> Floor, Chincholi Naka, S.V. Road, malad (W), Mumbai-400064, Maharashtra, India. "WRITING INSTRUMENT" 31<sup>st</sup> January 2003.
- Class 19-06 No. 191172. Sudarshan Motwani of Sign Write of 702, Gateway Plaza, Hiranandani Gardens, Powai, Mumbai-400076, Maharashtra, India. "WRITING INSTRUMENT" 31<sup>st</sup> January 2003.
- Class 10-07 No. 191147. H.K. Time, 2-Patel nagar, 80 FT. Road, Near Radha Mira Daimond, Rajkot-2, Gujarat, India. "WRIST WATCH STRAPS" 30<sup>th</sup> January 2003.

- Class 10-07 No. 191128. H.K. Time, 2-Patel nagar, 80 FT. Road, Near Radha Mira Daimond, Rajkot-2, Gujarat, India. "WRIST WATCH STRAPS" 30<sup>th</sup> January 2003.
- Class 10-07 No. 191129. H.K. Time, 2-Patel nagar, 80 FT. Road, Near Radha Mira Daimond, Rajkot-2, Gujarat, India. "WRIST WATCH STRAPS" 30<sup>th</sup> January 2003.
- Class 10-07 No. 191130. H.K. Time, 2-Patel nagar, 80 FT. Road, Near Radha Mira Daimond, Rajkot-2, Gujarat, India. "WRIST WATCH STRAPS" 30<sup>th</sup> January 2003.
- Class 10-07 No. 191131 H.K. Time, 2-Patel nagar, 80 FT. Road, Near Radha Mira Daimond, Rajkot-2, Gujarat, India. "WRIST WATCH STRAPS" 30<sup>th</sup> January 2003.
- Class 10-07 No. 191132 H.K. Time, 2-Patel nagar, 80 FT. Road, Near Radha Mira Daimond, Rajkot-2, Gujarat, India. "WRIST WATCH STRAPS" 30<sup>th</sup> January 2003.

( H. C. BAKSHI )  
CONTROLLER GENERAL OF  
PATENTS, DESIGNS & TRADE MARKS.

  
(DR. S. K. PAL)  
DY. CONTROLLER OF PATENTS & DESIGNS.  
AND HEAD OF OFFICE